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# Twelfth Report

OF THE

# Bureau of

# Agriculture, Labor and Industry

OF THE

# State of Montana

FOR THE YEARS 1909 AND 1910

PART II.

LABOR

J. H. HALL, Commissioner



# STATE OF MONTANA. BUREAU OF AGRICULTURE, LABOR AND INDUSTRY.

Helena, Montana, December 1, 1910.

To His Excellency,

EDWIN L. NORRIS,

Governor of Montana.

Sir: I have the honor to transmit herewith Part II of the Twelfth Report of the Bureau of Agriculture, Labor and Industry of the State of Montana for the years 1909 and 1910, relating to Labor

While this is the Twelfth Report of the Bureau it is also the Sixth Biennial Report. Previous to 1900 the reports were made annually.

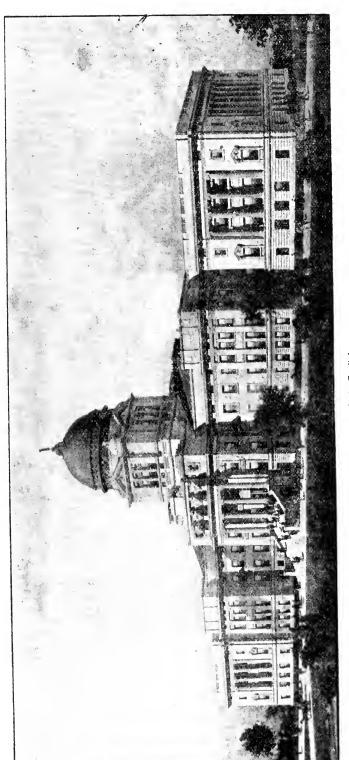
Very respectfully,

J. H. HALL,

Commissioner.

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The State Capitol.

# FOREWORD.

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This Bureau being restricted to a biennial publication of necessity nakes the work bulky, also expensive to circulate as compared with what it would be if divided, that is having a separate report for the several departments.

Usually inquiries from outside the State are in the form of a request for specific information that is limited to agriculture, labor, or the industries as the case may be, and the balance of the volume is wasted in the hands of such an applicant.

Therefore, it has been thought best to divide this report covering agriculture and the industries in one volume and labor in another.

The condition of labor is much better than it formerly was, a result due to the advance of civilization, a more widespread recognition of the rights of the toiler, to the extension of unionism and the wisdom and firmness with which their claims have been presented and maintained.

In union there is strength. A sense of responsibility as well as an intelligent understanding of the relations with one another of the various elements, which combined, constitute the whole people, no less than an added sense of self respect and of courage to assert rights, are fruits of modern-day unionism.

But while much has been achieved much remains to be acomplished. The world has progressed by slow steps; and eternal vigilance is required not only if further progress is to be made but to prevent the loss of hard earned gains.

You hear very much now-a-days of the conservation movement which has many phases, some faddish and fanciful and some of substantial merit, but in essence the movement is one for the conservation of property.

Why not a movement for the conservation of human beings? Surely there is need for such a movement, and surely you will agree with me that any civilization is a failure that puts the rights of property above the rights of man, that cares for the dollar more than for the man.

We are fortunate that we live in Montana where unlimited natural resources are yet to be developed, and where we are yet free from the bitter struggle for life which toilers in congested districts have to undergo. But now is the time, to urge measures that will prevent the existence in Montana in the future, when the State shall have become populated and industries varied, of conditions that appal us when we read of them in other communities.

It was a wise provision that prevented the sale for less than ten dollars an acre of the public lands given to the State for the support of educational institutions. At that time lands of the same character were selling for two dellars and a half an acre and less; but Montana did not sacrifice its land poldings and now all the lands will probably average ten dollars per acre in value.

Let us have equal foresight in conserving human beings. Montana may never have cotton factories where the abuse of child labor has been flagrant, starting in England, brought into New England and thence spreading into the Southern States; but in the State is the raw material for glass factories, an industry in which similar abuses exist in Pennsylvania and other states, and soil especially adapted for growing flax, a fact that may lead to the establishment of linen factories, and we now raise in quantities greater than any other State wool which should be manufactured in Montana woolen mills. Laws of Montana forbid the employment of children under 16 years of age in underground mines, in any employment during school term without schooling certificate and at any time in occupations dangerous, detrimental to morals, factory, freight elevator, machinery, (where operated), messenger, mill, mine, passenger elevator, railroad, (compressed air, hydraulic or steam), smelter, telegraph, telephone, unhealthy workshops, or any employment classed as acrobatic, immoral or mendicant.

This law should be rigidly enforced and another limiting his hours of employment passed, for the boy is father to the man and the hope of the country is in its youth, now as it ever has been, and the State must protect its young citizens against their own anxiety to leave school before they have received its full benefits, more often against the greed of the parents some of whom do not seem to consider the injury they do to their offspring, physically and mentally in forcing them to become wage earners at an early age. Would it not be wise now to forbid the employment of children under 14 in any employment away from home?

The girls are the future mothers of the race, and for that if for no other reason, should be fully protected. Upon their physical and moral well-being depends the welfare of the future community. Under the age of 16 few girls are at work outside of their homes in Montana. Let us hope that this condition may continue and that at home they may be a help and comfort to their parents, and be trained to be capable housewives and fitted for the career of wife and mother.

Above the age of 16 women are employed in various occupations. There is no especial complaint at present; but the evils that have arisen in Oregon, Illinois, and elsewhere may arise in Montana, and I therefore favor the enactment of a law limiting the hours of labor for women.

We have referred to the cases of children and women because we are their natural protectors; but there are many matters of deep concern to the men, who after all is said, bear the brunt of the battle of life and provide for themselves, the women and the children, food, clothing, shelter, necessities, and as much of the luxuries that smooth our passage through this world as their ability and disposition permit or prompt. My own employment has been in the railroad service and as much, perhaps more, than any other branch of labor those in that line of work feel the justice and the need of an amendment to the law that will make impossible another

decision like that rendered by the Supreme Court of Montana in the Dillon Case; but without any reflection on the court or censure of the attorneys who interposed the technical points on which the case was decided against Mrs. Dillon, it may be said, that in no other way could the necessity of a change of the law in this respect be so forcibly impressed upon the citizens of Montana.

Legislation is earnestly needed requiring corporations and others to pay wages to employes within a reasonable time after they have quit work, instead of waiting an indefinite period or until the next regular pay day. It seems to me that workmen are entitled to be paid what they have earned, within a reasonable time after their employment has stopped and that a man should not be required, as he now is, to wait around, he knows not how many days, until he is paid what is due him. Five days we suggest as the limit of time which an employer should be permitted to withhold wages in such cases.

America has been the "land of the free" and "the refuge of the oppressed" from the earliest times, and I am not in favor of excluding persons of any white nationality from uniting with us if they are worthy, come with the purpose of becoming citizens, learn our language, adopt our habits of living and become part and parcel of the body of our citizenship. We cannot be blind, however, to the fact that the character of the immigrants that have recently been coming to this country in yearly increasing numbers is very different from those in the old days. Then men came as independent individuals seeking a land of liberty and to better their conditions; now it is to be feared they are drummed up and aided by steamboat lines and other interested persons. Then the immigrant was soon merged in the mass of population, and acquired the language and habits of those among whom he lived. Now immigrants herd together, live in a manner not in accordance with American ideas, take little pains to learn our language or to become acquainted with our laws and institutions, and in many cases have no idea of making this their permanent home. In fact many of them hoard their earnings and send them abroad. Many indeed, stav in America when work is to be had and flit back to their native land in times of dullness, spending their money there where they can live cheaper than here.

This condition has become somewhat acute in Montana and a remedy for it is worthy of most serious consideration. No one can consider this question fairly who looks upon a strange and foreign race in the mass; there are good and bad men, desirable and undesirable citizens among them all—and among us all; but on the other hand no one can consider this question properly who does not put upon the American home, the American standard of living, the American standards of intelligence, morals and citizenship, their full value.

Is it \$50,000,000 or \$100,000,000 which ought to be at work at home that these men send out of the country each year? At the other end of the social ladder is another economic loss. American tourists annually spend 100 millions or more in Europe. If they are seeking picturesque scenery

let them see America—particularly and especially we invite them to see Montana whose scenery and climate we guarantee to equal that of the show places of the world. Then every now and then a princeling or a dukelet comes over and takes away an American heiress with a rich dowry and that money is forever lost to this country.

There is need for an amendment to the immigration laws that will put immigrants through a mesh of finer screen while excluding none really capable of becoming true Americans. The matter has been presented to Congress but no action has been taken. The patriotic, blind Senator Gore recently said that Congress had been engaged for three or four months erecting tariff walls to safeguard the American laborer against the pauper labor of all the earth and he suggested that the better way was not to raise ineffectual walls to keep out goods manufactured by paupers; but to erect a wall that will prohibit those paupers themselves from invading the Republic.

These are matters that concern the great body of citizens of which laboring men form a large part; these and other questions are to be submitted to free citizens who decide them according to their wishes. Let us hope that the time will never come when the vast consolidations of capital which have grown up since the civil war and the swollen fortunes of the multimillionaires will have an undue and sinister weight in the electorate. As a safeguard against such a misfortune to the Republic, home-owning farmers and self-respecting laboring men must ever be the main reliance.

## Labor Troubles.

Since taking charge of the Bureau the conditions of labor throughout the State have been generally good, and while there have been several strikes for higher wages, the most of the labor troubles were jurisdictional between the unions.

During the latter part of November or the first part of December the clerks at Deer Lodge, Powell County, went on strike for higher pay and better working conditions. After being out a week they entered into an agreement, with the employers embodying almost all of the clerks demands. About the same time the carpenters of Deer Lodge also rquested and succeeded in getting a reduction of hours and an increase in pay.

The Electrical Workers of Butte also made a demand for an increase of fifty cents a day which was conceded by the employers.

The most serious trouble that happened since the last biennial report was issued was the switchmen's strike. October 1st, 1909, the Switchmen's Union asked for a conference at St. Paul, with the General Managers Association which represented all the Chicago roads. The purpose of this meeting was to ask for an advance of six cents per hour which the Switchmen failed of getting in 1906. The General Managers offered to advance the scale of wages two cents per hour which would be an equalization of pay to that which the Brotherhood of Railroad Trainmen had received in its agreement with the Managers for the Switchmen's department of that organization in November, 1907, this two cents per hour advance only to apply from Billings west on the Northern Pacific and from Havre west on the Great Northern, Butte and Great Falls to be excepted.

At this October, 1909, meeting other demands were made of the General Managers, the complete "Propositions" under discussion being:

"Double time for Sundays and holidays recognized by State or Nation, and double time for all over time.

"An advance of six cents per hour in the wages of Switchmen (which includes foreman and helpers) switch tenders, towerman and engine herders; and a corresponding advance in the salaries of assistant yardmasters.

"The sixth hour shall be known as meal hour. No crew shall be required to work longer than six consecutive hours without being allowed time for meals. Crews required to work 15 minutes of the sixth hour shall be allowed sixty minutes for meals and paid for an hour.

"Applicants for positions as switchmen or switch tenders shall not be compelled to submit to physical examinations; nor shall switchmen, switch tenders, engine herders or assistant yardmasters who are in the service be compelled to take a physical examination.

"The practice of the companies when employing switchmen, switch tenders or engine herders by which they require applicants to be of a certain age will henceforth be discontinued." No agreement between the parties, except as to the two cent advance, as above mentioned, the General Managers appointed a Rock Island official as a committee of one to represent them in continued conferences which were had from time to time until in November when it was announced by President Hawley of the Switchmen's Union that unless an agreement were arrived at by November 30, a strike of the switchmen on 13 roads terminating at St. Paul yards and of all the switchmen on the Great Northern and Northern Pacific, from and including St. Paul west to the coast would be called out. There was no strike east of St. Paul.

The scale of wages for switchmen at Butte, Anaconda and Great Falls was established in 1896, advanced four cents an hour in 1906, stood at the time of the strike on November 30, 1909, as follows:

Day foreman				
Night foreman	43.5	cents	per	hour
Day helpers	38.5	cents	per	hour
Night helpers	38.5	cents	per	hour

However just the demands of the switchmen which were made in addition to the item of pay may be, it is but fair to say that they did not expect to accomplish them all; but they were made rather in the spirit of having something to compromise on, but it was their idea that the demands for the wage scale should be effected in any event. The item of double time for Sundays, holidays and for overtime appears to have been justified in view of the narrations of various switchmen who claim that they were working as much as 14, 16 and even 18 hours a day and after beginning work at 7 o'clock in the morning it not infrequently happened that they did not get their noon meal until between I and 3 o'clock in the afternoon. They take the position that they would rather work only the ten hours and for their own convenience and comfort as well as that of their wives, would rather have a settled hour for dinner and be at home for that meal as well as the evening meal, than to be compelled to work through the day with a lunch to be eaten at any place where the nature of the work might require them to "tie up" for the noon meal, and then to be without anything to eat until late in the evening. The vexations of a housewife will be easily comprehended under such an irregularity of habits, and the demand for extra pay for over-time was pressed as a penalty on the companies in the hope that extra crews would be employed to do the work and thus abolish all over-time.

The demand for the abolition of physical examinations is submitted by the switchmen as a just demand in view of its practical workings as an auxiliary to the black-list and affording technical excuses for the non-employment of men who are thoroughly capable and reliable workmen. On some roads the age of 35 is the maximum at which a switchman will be employed. All switchmen are subjected to a test of the eyes for color and no reasonable test in this respect is objected to. The only colors that any railroad man need be tested for, however, are those which are used in signals and these are limited to green, red, blue and white. They are nevertheless taken through the whole list of technical colors that are not

namable by one man in a thousand even though he can distinguish the difference in the shades, but if he cannot name them he may or may not go to work, depending upon whether he is acceptable in point of personal record or not. The companies have physicians who make these physical examinations and a record of the results are handed to the superintendents where they are kept on file. The physical examination is conducted by requiring the applicant to strip himself absolutely nude without so much as shoes or socks left on him. He is required to hop about on first one foot and then the other. All manner of physical contortions are gone through under the plea of testing certain organs of the body. His body is examined for every mark of every description whether its origin be of birth or later acquired and a note is made of it. It is a system so inquisitorial and so manifestly out of reason and humiliating for any practical purpose of employment in this country as to call for protest from all respectable people and those having the institutions and customs of the nation at heart. The Bertillon system of detecting and recording criminals is only to be compared with it. This physical examination is checked against a "personal record" which the applicant is also required to make out in which he must give a complete history of himself and his employment dating back as much as ten and twenty years.

The strike was one of the most orderly that has been conducted in this State, there being practically no disturbance and while the Switchmen's Union did not have a majority of the men employed belonging to their order, in a number of the yards in the State their being quite a number belonging to the Order of Railway Conductors and the Brotherhood of Railway Trainmen. Practically all of the men quit and remained out until the officers of the two latter organizations advised their men to return to work but not to fill any places made vacant by men belonging to the Switchmen's Union on strike.

Similar conflicts of authority and procedure have occurred between these organizations of labor before, and in this they are not exceptions. In labor unions it is known as the Jurisdiction Question and is possibly the greatest obstacle to the interests of laboring men and the least understood by the public which frequently suffers more than the direct contestants, of all the issues in which labor unions ever become engaged. It is regarded as unfortunate by the organizations themselves and measures of authority and discipline are gradually being introduced among labor organizations which promise to eliminate it in a short time. As' you all know the strike was finally won by the Railroad Corporations.

# Workmens' Compensation.

The problem of Compensation to workmen for injuries received in the discharge of their duties, or for illness resulting directly from their employment, is being widely discussed and systematically studied in every country on earth.

To arouse public sentiment; to disseminate a knowledge of present conditions; to assist in the work of constructing advanced laws upon this most important and vital subject, the following pages have been carefully compiled.

Through the action of the 11th Legislative Assembly in passing a compulsory insurance law for coal miners, and the further fact that there is now a State Commission investigating the subject, Montana has taken an advanced position in this highly important industrial and sociological work. If this position is to be maintained and further legislation upon similar lines is to be sought, it at once becomes evident that a fuller knowledge of what has been accomplished in other countries, as well as a better understanding of just what is wanted here, as absolutely necessarv. This information must be sought alike by employe and employer so that intelligent and concentrated action can be had before the Legisalture, if any laws are to be enacted; but more important than all else, there must be created strong public sentiment in favor of such changes, as will not alone demand and secure the necessary legislation, but support and enforce it in letter and in spirit after it is placed upon the statute books. Unless this is done, and unless the people of this State are earnestly in favor of the policy of shifting the burden of accidents from the employe and his family to its proper place in the expense of production, we shall drift aimlessly along, with spasmodic and irrational efforts at compromise legislation to unsatisfactory conclusions.

We stand today the only important industrial country in the world that has not adopted this principle. In the matter of liability for industrial accidents we are still following a principle in American law which was English in its origin. It does not represent the intelligence nor the wisdom nor the deliberate conviction of any body of men who have given thought or study to the subject. It represents the accidental decision of a single judge, a decision which is not too much to say—was a parody on logic and a travesty on justice. The original decision fixing the limitations on the principle of employers' liability (which is still the basis of most of our American law) was rendered at a time after the industrial revolution had thoroughly established itself; when production on a very large scale was already in evidence on every hand. The English judge who made that law for the succeeding seventy-five years confessedly based the decision on the absurd results that would have followed from

a contrary decision. It was purely a question of expediency. Every illustration, without exception, that he made to show the absurdity that would follow from a contrary ruling was based on domestic service; a domestic service which would probably from one case in five hundred liable to come up for consideration under the decision that he was making. The development of that decision became so absurd that England itself threw it over. And today, the United States is the only civilized industrial country which places the burden of risk upon the individual employe. It has been said in regard to the assumption of risk by the employe, that the judge wrote a clause into the supposed labor contract, which neither side up to that time had ever dreamed was there, and which up to the present time neither side has been able to understand.

The situation in a nutshell seems to be this: There are inevitable risks in almost every line of occupation. The employer may exercise possible precaution—not only ordinary diligence but extraordinary diligence; the workmen may do the same; and in spite of that, industry takes its inevitable toll year after year, month after month, day after day, and even hour after hour. I know of a single industry (a small industry, employing probably at this time less than one hundred and fifty thousand men) whose annual toll is over seven hundred human lives; and the maimed and injured number several times that, every year, and many of those maimed are maimed for life. Yet, under our system of law, the families of the great majority of these seven hundred men could not collect any form of damages. Here is an inevitable sacrifice of human life in order that the consumers of that commodity may have what they desire. The entire burden of that loss somebody has to bear; it is borne somewhere. The entire burden is thrown upon those least able to bear it—the families of the victims.

The term "employers' liability" seems to assume that in some way the employer should be penalized for these losses; should be made himself in some way to bear the cost. That is a mistaken notion. Whatever he may be legally, or whatever he may be morally, the employer, in modern civilization, is simply an agent who stands between the producer (in the sense of the man who does the manual labor) and the ultimate consumer. In other words, the employer collects from the consumer what it costs to produce the article. He collects from him for every possible expense, except the one cost of human life.

It has been argued time and again, and very lately I read a decision of a distinguished court in which the argument was made—that in these dangerous occupations the hazard is taken into account to begin with, and provided for in the wages. There never was a worse economic fallacy uttered. As a matter of fact, in some of the most dangerous occupations. I think it would not be too much to say, if you take unskilled employees, where the power of organization is nil, that the wages will be found to be almost in inverse ratio to the danger.

It does not seem to me that on the actual question of the desirability of compensation acts in the United States, there can be two sides. We

assume that all understand what is meant by that; that is, acts which will place upon the consumer, through the medium of the employer, the entire costs of accidents in industry; that is, that the inevitable risk shall be placed upon the employer, by him to be transferred to the consumer, in every line of industry and for every form of accident not due to the wilful, and you might say, almost gross carelessness of the employe.

#### Resolutions.

On September 16th, 1910, the following resolutions were received by Governor Edwin L. Norris.

"Whereas, in the state of Montana there are annually hundreds of laboring men, employed in the mines, mills, smelters, railroads and similar industries, injured, crippled and killed, and

"Whereas under our present laws, recovery of damages for injuries received by employes by recourse to lawsuits are unjust and expensive, and

"Whereas, settlements with corporations in the state through claim agents are miserly, niggardly and humiliating, and

"Whereas, the American laborer under existing conditions, in case of injury, can see but the alms of an unsympathetic public, and in case of death by accident, the workhouse for his wife and children;

"Therefore, be it resolved by the Mill and Smeltermen's union of Anaconda, that we, feeling the need for ourselves and our fellow workmen petition, and this does petition his excellency. Hon. Edwin L. Norris, governor of the state of Montana, to appoint a suitable and competent commission to draft a much needed employers' liability act, to be presented to the coming session of the legislature to be by them enacted into and become part of the laws of the state of Montana;

"Be it further resolved, that copies of this resolution be forwarded to the principal unions in the state, and they urgently requested to adopt similar suitable measures and lend their aid and influence to the end that way and our families may secure protection against accidents."

#### Governor's Reply.

Governor Norris replied to the letter of Mr. Collins, as follows:

Dear Sir:—From the many suggestions and communications received during the past few months I am convinced that there is an urgent necessity and a general desire for the enactment of a comprehensive employers' and workmen's liability act.

"The drafting of such a law requires more extensive investigation and thorough consideration than legislators, burdened as they are with many other duties, can give during the session of legislature. I have therefore deemed it advisable to appoint a commission consisting of Judge W. L. Holloway, J. H. Hall, Neill Collins, J. C. Lowney, J. E. McNally, W. F. Meyer, H. G. Miller, C. W. Goodale to draft a bill or bills adequately dealing with this important problem for submission to the next legislative assembly and request that a meeting of the commission be held at my office in Helena, October 1, at 9:30 A. M.

"Yours truly,

"EDWIN L. NORRIS,

Governor."

#### Governor Appoints Commission.

Executive Office, Helena, Montana.

September 21, 1910.

From the many suggestions and communications received during the past few months I am convinced that there is an urgent necessity and a general desire for the enactment of a comprehensive employers' liability and workmen's compensation laws.

The drafting of such laws require more extensive investigations and through consideration of such laws require more extensive investigations and other duties can give during the sessions of the legislature. I have, therefore deemed it advisable to appoint a commission consisting of Judge W. L. Holloway, J. H. Hall, Neill Collins, J. C. Lowney, J. E. McNally, W. F. Meyer, H. G. Miller, and C. W. Goodale to draft a bill or bills adequately dealing with this important problem for the submisson to the next legislative assembly, and request that a meeting of the Commission be hedl at my office in Helena October 1 at 9:30 A. M.

The meeting was held at the time appointed in the Governors reception room. There being present Edwin L. Norris, Governor; Judge W. L. Holloway, Associate Justice of the Supreme Court; Neill Collins of Anaconda; J. C. Lowney of Butte; H. G. Miller of Kalispell; C. W. Goodale of Butte, and J. H. Hall of Helena; J. E. McNally of Butte and W. F. Meyer of Red Lodge not attending.

The Governor called the meeting to order and announced its purpose after which he turned the meeting over to the Commission.

The following officers were elected; Associate Justice W. L. Holloway, Chairman; J. H. Hall, Secretary.

The Commission are now at work, gathering what information they can on the above subject from the various State Commissions and foreign countries having Workmen's Compensation Acts.

The United States Government and the following States have Commissions appointed with a like purpose in view; New York, Massachussets, New Jersey, Ohio, Illinois, Wisconsin, Minnesota, Washington, Montana, and Oregon also a Voluntary Commission on Uniform Laws.

#### EMPLOYERS LIABILITY.

#### Liability of Railroads.

Railway Corporations Liable for Negligence of Fellow Servants Section 5251 of the Revised Codes of Montana.

Section 1. Every person or corporation operating a railway or railroad in this State shall be liable for all damages sustained by any employee of such person or corporation in consequence of the wilful wrongs, whether the commission or omission, of any other employee or employees thereof, when such neglect, mismanagement or wrongs, are in any manner connected with the use and operation of any railway or railroad on or about which they shall be employed, and no contract which restricts such liability shall be legal or binding.

Section 2. In case of the death of any such employee in consequence

of any injury or damage so sustained, the right of action shall survive and may be prosecuted and maintained by his heirs or personal representatives.

Section 4286 of the Revised Codes of the State of Montana reads as follows:

4286. (905.) Liability to employee.—In every case the liability of the corporation to a servant or employe acting under the orders of his superior, shall be the same in cases of injury sustained by default or wrongful act of his superior, or to an employe not appointed or controlled by him, as if such servant or employe were a passenger.

#### Coal Mines Accident Insurance Law.

Session Laws of the 11th Legislative Assembly, Chapter 67, reads as follows:

An Act to create a State Accident Insurance, and Total Permanent Disability Fund, for coal miners and employees at coal washers in the State of Montana, and providing for the maintenance and management of the same; extending and defining the duties of the State Auditor; and fixing penalties for the violation of the provisions of this Act.

Be it enacted by the Legislative Assembly of the State of Montana:

Section 1. All workmen, laborers and employees employed in and around any coal mines, or in and around any coal washers in which coal is treated, except office employees, superintendents and general managers shall be insured in accordance with the provisions of this Act, against accidents occuring in the course of their occupations.

Section 2. All corporations, partnerships, associations or persons engaged in the business of operating any coal mine or coal washers in the State of Montana shall pay to the Auditor of the State, within five days after the monthly wages at the particular mine shall have been paid, one cent per ton on the tounage of coal mined and shipped, or sold locally, or having been mined is ready for shipment or sale during the month for which the wages were paid; and all persons mentioned in Section I employed in and about coal mines shall allow to be deducted from their gross monthly earnings one per cent thereof, the deduction to be made by the agent, manager, or foreman of any corporation, association, partnership, person or persons engaged in the business of operating any coal mine or coal washer, and paid to the State Auditor within five days after such monthly wages have been paid.

Section 3. The agent, manager, foreman or accountant of any corporation, partnership, association, person or persons engaged in mining coal in Montana, shall on or before the fifth day succeeding the pay day at his respective mine, make report under oath to the State Auditor as to the tonnage mined and subject to the payment of one per cent per ton thereon; and stating the gross earnings subject to the one per cent deduction as provided in this Act, accompanied by a certified check in full for the amount of the tax provided in Section 2 of this Act. It shall be unlawful for any person, employer, employee, corporation, partnership, association or union to make any contract waiving, avoiding or affecting the full legal effect of this Act.

Section 4. It is hereby made the duty of the State Auditor to receive all moneys as provided for in this Act, and to send the proper acknowledgement to the person making such remittance. The Auditor shall pay all moneys so received by him to the State Treasurer, who shall keep such sums in safe custody in a distinct fund to be known as the Employers and Employees Co-Operative Insurance and Total Permanent Disability Fund. The State Treasurer must invest the surplus of this fund in safe and convertible State, County or City bonds, or bonds of the United States. All interest accruing from such investments shall be accredited to this insurance fund. The bond of the State Treasurer shall be liable for such funds, and it shall be his duty to keep accurate accounts of the receipts and disbursements of such money.

Section 5. The Auditor of State shall keep full statistics of the operation of this function of his department in the event of death by accident, of an employee insured under this Act, who shall have come to his death in the course of his employment and by causes arising therein. The Auditor of State upon being satisfied by adequate evidence of such death shall issue a warrant upon the State Treasurer to persons dependent upon the deceased, these warrants to issue in the following order: (I.) To surviving wife and child, or children in equal shares, and if neither wife or child, or children be alive, then; (2.) to surviving parents who are dependent, or partially so, upon the deceased; if none, then (3.) to such other relative of the deceased as survive him and are dependent upon him, in the sum of Three Thousand (\$3,000.00) Dollars.

A workman receiving injuries which permanently incapacitate him from the performance of work shall receive a compensation monthly, not to exceed One Dollar (\$1.00) a day for each working day. Compensation for permanent injury shall not be allowed until after the expiration of twelve weeks from the time such injuries were sustained, provided that the medical practitioner examines and pronounces the injuries as being permanent, compensation may then be allowed from commencement of disability. Auditor of State, however, may, when in his judgment he deems it advisable, use so much of the funds as is necessary in the procuring of a medical practitioner for the purpose of examination or treatment under this Act, for such injuries as herein mentioned compensation shall continue during disability, or until settlement is effected as provided for in Section 9 of this Act. Total or permanent disability shall consist of the loss of both legs or both arms, the total loss of eye sight or paralysis, or other conditions incapacitating him from work, caused by accident, or injuries received during employment as specified by this Act; provided, that if death, as a result of the injury, ensues at a period not longer than one year from date of accident the sum of Three Thousand Dollars (\$3,000.00) shall be paid the deceased workman's dependents as hereinbefore provided. The representatives of a foreigner, except the widow or dependent children, who were not living within the country at the time of the accident, shall have no claim for the compensation provided for in this Act. Such foreign person shall file their foreign address, if married, with the office of their

employer with whom they are employed and duplicate thereof with the State Auditor, giving their wife's name and dependent children, and such other identification as may be required by the Auditor of State. Loss of any limb, or eye, caused by accident to a workman while employed as provided for in this Act, shall be compensated for in the sum of One Thousand (\$1,000.00) Dollars, provided, that in the event there shall be no funds available in the fund to pay the Auditor's warrant when drawn the same shall draw interest out of the fund at the rate of ten per cent per annum until such warrant is called for payment by the Treasurer which shall be as soon as the fund is sufficient to pay the same with its interest then due.

Section 6. When a workman is entitled to monthly payments under this Act, he shall file with the Auditor of State his application for such, together with a certificate from the County physician of the County wherein he resides, attested before a Notary Public.

Section 7. If any person or persons, company or corporation who is then paying into this insurance fund shall believe that any person or persons are obtaining, or having made application to obtain benefits hereunder improperly or fraudulently, and shall file his written request that such person's claim be investigated, the State Auditor must, upon the receipt of such request request the Secretary of the State Board of Health to make an examination for the purpose of this Act and his certificate as to the condition of the person or persons with reference to their rights to benefit under this Act shall be conclusive evidence as to his condition.

Section 8. If the workman refuses to submit himself to such examination, or in any way obstructs the same, his right to compensation under this Act shall be suspended until such examination takes place, and shall absolutely cease unless he submits himself for an examination within one month after being required to do so.

Section 9. When any monthly payment has been made to a workman for any period whatever, the liability under this Act, may on the application by, or on behalf of the workman, be redeemed by the payment of a lump sum, which in no instance shall be in excess of the amount specified as death indemnity, and all monthly payments made prior shall be deducted from such settlement.

Section 10. The Auditor of State shall report in January of each year to the Governor of the experience in business of this function of his department, and shall have plenary power to determine all disputed cases which may arise in its administration not herein provided for, and to recommend in his report the rates or premiums necessary in order to preserve such fund, and shall order paid such indemnification as herein provided. He shall have power to define the insurance provisions of this Act by regulations not inconsistent therewith and shall prescribe the character of the monthly or other reports required of the parties liable hereunder and the character of the proofs of deaths, or to total permanent disability, and shall have power to make all other orders and rules necessary to carry out the true intent of this Act.

Section 11. No money paid or payable in respect of insurance or

monthly compensation under this Act shall be capable of being assigned, charge, taken into execution, or attached, nor shall the same pass to any other person by operation of the law; and the acceptance of pecuniary benefit under the provisions of this Act shall operate to release the person or persons, corporation, partnerships, or associations causing such injuries or death for which benefits are so claimed, who shall have paid the assessment provided in Section 2 of this Act, and also the employer, officers and agents thereof from all liability and claim arising from such injuries or death shall operate as a forfeiture of the right to benefit under this Act.

Section 12. A manager, agent, foreman, accountant, person or persons who represent any corporation, partnership, association, person or persons, engaged in the mining or managing of any coal mines or coal washers in Montana, or person or persons liable for the payments herein provided for who shall violate the intent of this Act by inaccurate reports of the tonnage of coal produced by them, or the earnings of employees in their employ, or who in any manner hinders or obstructs the Auditor of the State in ascertaining facts bearing upon any case provided for in this Act or who may refuse correctly to make out such reports as are required by this Act, or as requested by the Auditor of State, or submit to its provisions, when liable therefore, or who shall fraudulently obtain benefits hereunder shall be fined for each offense the sum of not less than One Hundred (\$100.00) Dollars nor more than Five Hundred (\$500.00) Dollars and imprisonment in the County jail for a period of not less than one month nor more than six months, or by both such fine and imprisonment.

The proceeds of all fines shall be forwarded to the State Treasurer and by him credited to the Insurance Fund.

Section 13. This Act to be in full force and effect from and after the first day of October, nineteen hundred and ten, benefits to commence four months thereafter.

Approved March 4, 1909.

#### Faults of the Existing Systems.

- "I. The attempt to locate negligence so that it will hold in a court of law is expensive and creates hostility between workmen and employers.
- 2. The law of negligence means liability insurance for the employer and a large part of the money paid to liability insurance companies is wasted.
- 3. The concealment of facts regarding accidents hinders the important work of preventing accidents.
- 4. The existing laws do little to encourage workmen and employers to enter into mutual insurance schemes, nor do they encourage the workmen to insure themselves. Workmen do not have adequate protection."

#### Summary of Foreign Workmen's Compensation Acts.

"By the term 'workmen's compensation laws' are meant enactments which embody the principle that the workman is entitled to compensation for injuries received in the course of his employment. Such laws have been enacted in twenty-two foreign States.

"Usually the injuries must cause disablement for a specified number

of days or weeks before compensation becomes due. The employer may usually be relieved from the payment of the compensation if he can prove that the injury was caused intentionally or by willful misconduct, or in some countries by the gross negligence of the injured person or during the performance of an illegal act.

"The industries usually covered by the acts are manufacturing, mining, and quarrying, transportation, building and engineering work, and other employments more or less hazardous. In Belgium, France, and Great Britain the laws apply to practically all employments. In Austria, Belgium, Denmark, Finland, Germany, Italy, Luxemberg, Netherlands, Norway, Russia, Spain and Sweden only workmen engaged in actual manual work, and in some cases those exposed to the same risks, such as overseers and technical experts, come within the operations of the law. On the other hand, in France, Great Britain, the British colonies, and Hungary the laws apply to salaried employees and workmen equally. Overseers and technical experts earning more than a prescribed amount are excluded in Belgium, Denmark, Germany Great Britain, Italy, Luxemburg, and Russia. Employees of the state, provincial, and local administrations usually come within the provisions of the acts.

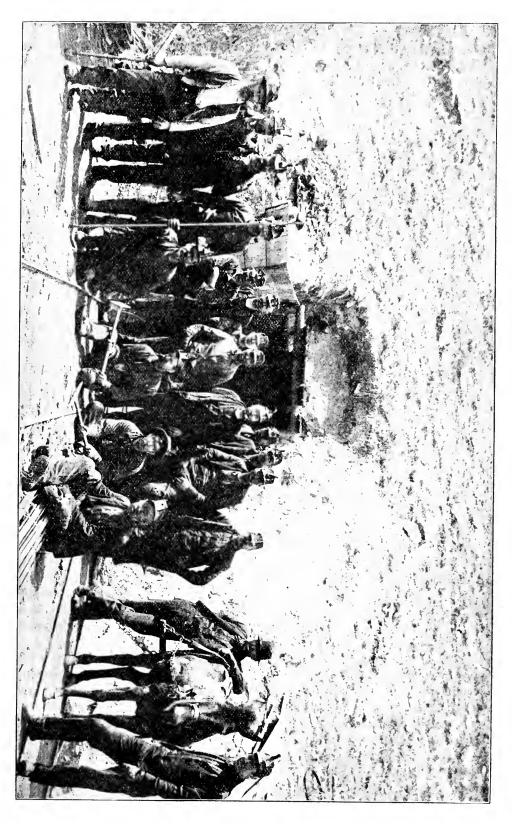
"The entire burden rests upon the employer in all but four countries, Austria, Germany, Hungary, and Luxemberg, where the employees bear part of the expense. The laws in every case fix the compensation to be paid. Except in Sweden the compensation is based upon the wages of the injured person. It consists of medical and surgical treatment and periodical allowances for temporary disability, and annual pensions or lump-sum

payments for permanent disability or death."

### The Employer Has Difficulties.

The amount of money which it costs the employer to maintain inviolate his property rights as against accidents is entirely too great for the amount which the injured receives. To keep from being mulcted in damages by fraudulent cases, and excessive damages by honest cases, the employer must maintain expensive and extended systems of defense or insurance. He bears such loss as he cannot settle or prevent by lawsuits or anticipated insurance—from the financial standpoint, negligence and (in the language of the street) "then some." If he maintains insurance, he has many evils resulting therefrom. But this is not all; with the loss of the personal contact that formerly existed between him and the laborer, has gone the personal sympathy. The laborer joins his union, and a strike for greater wages is made. Bad mutual feeling is created. The laborer is injured; the employer carries insurance; the insurance is based on legal liability, this defeats sympathy and the injured feels that his treatment has not been just.

The great uncertainties of the risk necessitate much litigation. Even though insured, the great expense, and many uncertainties, make a great nuisance to the employer. The consumer does not yet understand that when buying a product he should pay for the risk of the man as well as the breakage of the machinery. It has been the theory that recovery could



only be had for fault of the employer and he should pay for his own fault. At the same time the employer has been compelled to keep down the damages to compete with others. Much could be said here, but all admit the present system inadequate for all.

#### Degrading Settlements.

It should not be supposed, however, that to-day the only injured workmen who receive compensation are those who are strictly legally entitled to it. Human nature is not so base.

In thousands of cases the employer says to the injured workman: "I don't owe you a cent. The law says I don't. But I know you weren't trying to commit suicide. You got hurt in my service. I'm sorry for you. Here's \$5 or \$50 or \$100. Take this from me. It doesn't belong to you. But I give it to you."

In all such cases the injured workman becomes an object of charity. In thousands of other cases the injured workman, although he knows he has no legal claim, knows also that if he begins suit it will cost the employer something to defend himself against it. He knows that the employer will have to spend \$200 fighting him in the courts. So he threatens to sue. And then the employer says: "You have no legal claim. You know it and I know it. But you can make me two hundred dollars' worth of trouble in the courts. Here's \$50. Take it and sign a release." The money is paid over, and the release is signed.

In all such cases the injured employee plays the role of a holdup man.

Now, whether the employee cajoles his employer or intimidates him, whether he gets money from him by arousing him to a sense of sympathy or by threatening him with the expense of unscrupulous litigation, whether he becomes the recipient of charity or of swag, it is clear that he is equally humiliated and equally degraded. In either case he equally loses his self-respect.

#### The Ideal of Compensation.

There ought to be, and there can be, a system under which the injured employee will know exactly how much he deserves because of his accident, and will know also that he will receive exactly that amount promptly, automatically, in the ordinary course of business administration, without an appeal to the courts, without an appeal to the employer, without becoming a pirate and without becoming a beggar.

In connection with this, there is one thing of interest. The German system has certainly not been wasteful; it has been very economically conducted, whatever may be its merits or demerits otherwise. It is very complete in the protection afforded workingmen, and very acceptable to the employers of Germany. It was adopted twenty-five years ago. It has had a long and thorough trial. During that twenty-five years Germany has moved up to the second place in the matter of the world's commerce. Until ten years ago Great Britain had a system of employers' liability very similar to what we now have in the United States, in general. During that

time the relative position of Germany utterly changed. German employers and German workingmen alike ascribe that change very largely to the systematic non-wasteful conditions which have been introduced in a business-like manner. On that account it seems to me that it is desirable and possible in the next few years in the United States to develop something as much superior to these things which have been done in other countries as most of our institutions are to the institutions of those countries.

Our present law of employer's liability deprives the employee of justice without relieving the employer of expense. It is hideously cruel from one standpoint and frightfully expensive from the other. It cannot endure. Every other important country in the world has put it away in its museum of antiquities.

Every other important country in the world has made compensation for accidents an adjunct of business in place of a department of law. In every other important country in the world the burden of the accident, whether due to the fault of the employer, the fault of the employee, or the fault of nobody, is placed on the shoulders of the industry in which it happened.

To repeat; the accident is an incident. Imperfection of machinery is inevitable. Carelessness of employer and of employee is inevitable. Both these things, both imperfection of machinery and carelessness of human beings, may be diminished by wise laws, but they cannot be eradicated. Accidents must happen. And therefore the compensation for the accident ought to be inevitable and automatic, like the accident itself.

This is the ideal one of our Presidents had in mind, when, in a speech he said:

"Workmen should receive a certain definite and limited compensation for all accidents in industry, irrespective of negligence. When the employer, the agent of the public, on his own responsibility and for his own profit, in the business of serving the public, starts in motion agencies which create risks for others, he should take all the ordinary and extraordinary risks involved, and, though, the burden will at the moment be his, it will ultimately be assumed, as it ought to be, by the general public. Only in this way can the shock of the accident be diffused, for it will be transferred from employer to consumer, for whose benefit all industries are carried on. From every standpoint the change would be a benefit. The community at large should share the burden as well as the benefits of industry. Employers would thereby gain a desirable certainty of obligation and get rid of litigation to determine it. The workman and the workman's family would be relieved from the crushing load."

The employer, as an employer, and the employee as an employee, are not the only persons concerned in this matter. The whole public is concerned, deeply, financially, morally.

Every year the stream of industrial accidents flows on, and every year it sweeps hundreds and thousands of families away from their little peri-

lous stations of self-respecting independence down the irresistible current first, to poverty and then to charity.

Accidents are no more closely related to the surgery of the doctor than they are to that social surgery which is performed by charity societies and which, though it lets no blood, leaves forever a scar on the mind.

The Chicago Relief and Aid Society made last year a special study of one thousand families consecutively abandoning their family integrity, consecutively breaking through those barriers which should be imperishable and appealing to the outside world for help.

. In one hundred and nine of these one thousand cases the destitution of the family was found to have arisen, in whole or in part, from some kind of industrial accident.

There is too much assumption of risk here. The workman assumes the risk of death, the widow assumes the risk of pauperism, the charity worker assumes the risk of paying the rent.

There ought to be a little resumption of risk by the people who use the workingman's labor instead of so much assumption of it by others.

Why shouldn't every industry carry the burden of its own killed and wounded? Why shouldn't compensation for disability be just as much a part of the cost of business as it is of the cost of war? Why shouldn't the workman who goes into his daily fight with modern machinery be assured that his injury will be regarded as an honorable wound, entitling him to decent consideration? Why shouldn't the industrial soldier, meeting his death in forms as terrible as those of any battlefield, die knowing that he will leave, if not glory, at least a few years' food to his family.

Why shouldn't society, having invented machines which make business one long war, treat the enlisted men at least like enlisted men and, if they are incapacitated, assign them temporarily or permanently, to the rank and pay of pensioners of peace?

#### Injured in the Course of Duty.

During 1906, in the State of Illinois alone, a hundred men were killed or maimed by one little device called the "set-screw." An investment of thirty-five cents each or a total of thirty-five dollars, would have saved those men. In Germany under the Compulsory Insurance System, the widows and orphans would have been pensioned, the injured nursed and cared for. In America, under the species of Employers' Liability, they were fought through the courts like criminals. Germany pays its injured, superannuated, and their dependents something like 126 million dollars a year. Of this sum the workmen furnish one half. American manufacturers spend about as much as this total out of their own pockets, but only thirty per cent, of it ever reaches the hands of the injured. On the one band, the remedy for sightless eyes and maimed bodies, and helpless widows, and hungry children is long, expensive litigation. On the other hand, it is prompt and continuous medical service, and a regular weekly income. Which is the better victory for human beings made in the image of God? When shall we make each trade add the cost of its burned-out eve-sockets to the cost of its burned-out coal grates?

In the Butte Evening News under date of March 31, 1909, appeared the following item, which shows how the existing system operates.

#### Afflicted Woman Rests at Last.

The death of Mrs. Kate McCann last Monday night at the poor farm ended an honorable but a most pitiful life. Mrs. McCann was left destitute a few years ago by the death of her husband in a mine accident. She had six children to care for, but even good health was not to be hers, and one by one the children were taken from her and placed in industrial homes.

Mrs. McCann finally went to the poor farm where, in spite of her poor health and sorrow at the loss of her dear ones, she was able to ease many an aching soul in the last moments of their suffering lives. The funeral will take place from Duggan's tomorrow morning at 9 o'clock.

#### What Other Countries Do.

If we understand the facts correctly, there have been in single years recently as high as an average of one man killed or crippled on every  $2\frac{1}{2}$  miles of single tract railroad in the United States. Counting the family at five, you could hang two members of the family on every mile post of every single track railroad for the injuries received directly affecting them, in that occupation, in a single year. Indeed, the records of the recent year show approximately  $5\frac{1}{2}$  times as many men killed and injured in the peaceful pursuit of railroading as were killed on the Union side in the dangerous occupation of war, at the battle of Gettysburg. Probably one half million men are partial victims of the industries of this country annually. It would indeed be a striking and sad commentary on civilization if we could not, or would not, legislate to right this wrong in some way that can be found.

Now is it an abuse of discretion to say that such legislation is necessary in substantially all the countries of Europe? Have all those countries acted arbitrarily upon the question? It has not been a lot of pleasantry to be especially favored, unless there be motive for that favor. Neither has it been the lot of labor in this country to exercise unnecessary special privileges.

When the risk of building a railroad was considered too great for private enterprise the government assumed it.

When the state had created a system of railroads too powerful for private negotiations it created a railroad and warehouse commission to counter-balance.

When the government found that private citizens and its courts could promptly handle the interstate commerce problem it created a commission to simplify the process.

When the states have found private enterprise unable to hold agricultural shows they have created public funds for general good.

When they have found private education inadequate to meet public demands they have created great educational systems and institutions; but only recently have they awakened to the great fact that provision for mechanics and artisans and protection for their employers is as necessary

to the people and as just an obligation of the state as are all these things.

Dr. Frankell of the Russell Sage Foundation which was established by a gift of \$10,000,000 from Mrs. Sage for the general broad purpose of improving the condition of the workingmen in this country in speaking at the Atlantic City Conference on Workmens' Compensation Acts, July 1909, said:

"I believe that this is not a question that should be viewed exclusively from the standpoint of the employer. If we are to consider it as human beings and as men, I think we ought to look at it equally as well from the standpoint of the workman. That is the side from which I have had to approach it. I have had a number of years' experience with the poor, and I have formed definite conclusions that there are two things in the history of mankind as represented particularly by Anglo-Saxon civilization, which have set back the development of our Anglo-Saxon communities; one is the conception in the English poor law that a man who becomes impoverished is responsible for his condition; the second is the interpretation of law, with reference to the fellw-servant doctrine. I think these two things have been more antagonistic to a rational, sane and ethical development of mankind than anything else I know of in the history of the human race, at least as applied to conditions in Anglo-Saxon countries.

The poor are not responsible for their condition. If there is any theory that has been exploded in the last ten or fifteen years in the treatment of those who have become impoverished, in the relation to charitable organizations to their beneficiaries,-if there is one fact that has been brought out prominently, it is, that the large bulk of those who become recipients of charitable aid are the creatures of their environment, and that they are not so because of any shortcoming, carlessness, or other inferiority in themselves. The average man desires to live a respectable, honest, upright existence, with sufficient protection accorded to him to enable him to live comfortably, to raise his children properly, and to have a roof over his head. Now, I do not want to make any exaggerated statements, but it is true that we have not recognized this principle in industry. We have had an industrial development in the last twenty-five years—a very remarkable development a development which has grown largely at the expense of the individual most vitally concerned in it-the employee. I know of no more fitting way of expressing this than a story which was told to me a few days ago of a contractor who was visiting a plant where a large operation was going on. He recognized an old man driving his horse; he had been a driver for the concern for a number of years. contractor went up to him and said "Pat. how goes things?" Pat said, "They laid me off a few days ago." The contractor said, "Well, Pat, we can't help that; occasionally that must be done." Pat replied, "Yes, but the horse got three meals every day." Now, the horse was of value; it had a financial value; but the man had not. The horse was taken care of and the man was left to shift for himself. That is the principle which we have established, particularly in industrial accidents.

Now, the point I wanted to make was this: The study which has

been made, of poverty, brings out pertinently the fact that nearly all of the poverty which we find is not the poverty of shiftlessness. It is not the poverty due to intemperance, nor to weakness. When they occur, they are secondary causees and not primary causes. The large bulk of pauperism is primarily due to the bad environment of the individual, and is a result in part of our so-called employers' liability legislation. The father or the mother or the brother is killed or injured or becomes incapacitated and the family, which has been self-sustaining and respectable, has to go to the wall perforce, because no provision is at present made by our legislation for its care, maintenance and support. Not only accident lays the wage earner low, but industrial disease incapacitates him as well. To-day in Germany, England, and other enlightened countries, such diseases are considered worthy of compensation in precisely the same way as accidents are. When you find bakers working in shops 128 hours a week, when you find tailors working 70, 80, 90 hours a week, when you find men working under conditions where there is improper sanitation, where there is no ventilation, where the hours are long and the strain is great, you are producing disease as a direct result of the industry, for which we, in our enlightened civilization in the United States are making absolutely no provision. And we have the resultant condition that the family goes to pieces, falls by the wayside, becomes dependent upon the public purse simply because in this horrible crush to get ahead, in this desire to make profits, the individual laborer, who gives his brain, brawn and thought and the best that is in him, suffers the loss and bears the entire responsibility.

We are not now discussing this question from the standpoint of practicability. I think it can be shown that there are other and better ways than we have at the present time, which can be adopted in the United States. For our present purpose we ought to realize that we are no longer simply in an industrial age; that we have to-day in the United States accepted a social view-point; that we have put up to the employer a sense of responsibility to his employees which does not end when they become incapacitated by accident or by occupational disease. That is the conception, and to my mind the fundamental conception, which we should have before us in considering this question of compensation."

The conclusions concerning the working of the employers' liability law in New York State, based upon testimony given at public hearings, held by hteCommission, and upon the results of inquiries and detailed investigations are:

"Our present system leaves the injured workman to stand the greater part of the industrial accident loss; and because his income is not equal to it, he and his dependents undergo extreme poverty and often become a burden upon public or private charity; on the other hand, because of the uncertain and arbitrary chances of recovery under our system, the state is put to the cost of much fruitless litigation and employers pay out enormous sums to protect themselves against liability on account of industrial accidents, from all of which the victims of those accidents reap little bene-

fit; finally the system is slow in operation, is an encouragement to corrupt practices on both sides, and is a great source of antagonism between employers and employes."

#### Views of Foreign Countries.

In the report put out by the Secretary of Commerce and Labor, in December 1908, in speaking of this question it is said:

"In striking contrast with conditions in the United States is the position of the foreign workmen who is injured by accident in the course of his employment. Practically every foreign country of any importance industrially has by legislation recognized the principle that the workman is entitled to compensation for injuries from accidents received in the course of his employment. Twenty-two foreign states have enacted such legislation, namely: Austria, Belgium, British Columbia, Cape of Good Hope, Denmark, Finland, France, Germany, Great Britain, Greece, Hun, gary, Italy, Luxemburg, Netherlands, New Zealand, Norway, Queensland, Russia, South Australia, Spain, Sweden, and Western Australia."

This article proceeds to point out that in most of those countries there must be some definite period of disability, such as a certain number of days or weeks; that the employer may usually be relieved if he can prove the injury intentional or willful, and, in some countries, if caused by gross negligence or during the performance of an illegal act; but that in none of those countries does ordinary negligence on the part of the employee work a forfeiture of the right to compensation.

"The injuries usually covered by the laws are manufacturing, mining and quarrying, transportation, building, and engineering work, and other employments involving more or less hazard. In Belgium, France, and Great Britain, the laws apply to practically all employments. In a considerable number of countries only workmen engaged in actual manual work, and in some cases those exposed to the same risks, such as overseers, and technical experts, come within the operation of the law. These countries are Austria, Belgium; Denmark, Finland, Germany, Italy, Luxemburg, Netherlands, Norway, Russia, Spain, and Sweden. On the other hand, in France, Great Britain, and the British Colonies, and Hungary, the laws apply to salaried employes and workmen equally. Overseers and technical experts earning more than a prescribed amount are excluded in Belgium, Denmark, Great Britain, Italy Luxemburg, and Russia.

Employes of the state, provincial and local administrations usually come within the provisions of the acts.

"The entire burden rests upon the employer in all but four of the countries—Austria, Germany, Hungary and Luxemburg—where the employes also bear a part of the expense. The laws in every case fix the compensation to be paid. In all the countries but Sweden the compensation is based on the wages of the injured person. It consists of medical and surgical treatment and of periodical allowances for temporary disability, and annual pensions or lump-sum payments for permanent disability or death.

"In most countries employers may contract with state or private insurance institutions for the transfer of the burden of payment of compensation.

In a number of countries such transfer is obligatory. Provision is usually made for the protection of the beneficiaries in case of insolvency of employers.

"The acts of nearly all of the countries are framed with a view of obviating the necessity for instituting legal proceedings. The laws are so specific with regard to the compensation allowed and the regulations for its payment that agreements are usually amicably made between the employers and the victims of the accidents."

The article proceeds to say that procedure is provided for cases where agreement cannot be had, that the best practice in other countries fixes a definite compensation for death or injury, usually based upon the earning capacity, which enables the employer to calculate with some degree of certainty the additional item necessary to be included in the cost of production; that this becomes as capable of calculation as does fire insurance; that various plans of industrial insurance are in operation in other countries, from which a system can probably be worked out; but suggests that it will be time enough to talk laws when we place the liability upon the industry itself. The report suggests that the government law which went into force August 1, 1908, with respect to accidents to the Panama employes should be so amended as to transfer its administration from the Secretary of Commerce and Labor to the Isthmian Canal Commission.

#### The Federal Compensation Act.

The United States, in its treatment of its own employees, has passed beyond the legislation of the several states for private industries, although it is less liberal than European governments. Since August, 1908, any artisan or laborer employed by the United States if injured in the course of his employment, may receive his pay during his disablement, but not to exceed one year. In case of death, the dependents receive the same amount as the victim would have received if merely injured. But the payment is not made when the accident was due to the negligence or misconduct of the employee, nor when the disability lasts merely 15 days or less. The government, in other words, assumes the risks of the business and is responsible for its own negligence and that of fellow servants, and of all persons except the workingman himself.

Section 1. When, on or after August 1st, nineteen hundred and eighr, any person employed in the United States as an artisan or laborer in any of its manufacturing establishments, arsenals, or navy-yards, or in the construction of river and harbor or fortification work or in hazardous employment on construction work in the reclamation of arid lands or the management and control of the same, or in hazardous employment under the Isthmian Canal Commission, is injured in the course of such employment such employee shall be entitled to receive for one year thereafter, unless such employee, in the opinion of the Secretary of Commerce and Labor, be sooner able to resume work, the same pay as if he continued to be employe; such payment to be made under such regulations as the Secretary of Commerce and Labor may prescribe; provided, that no compensation shall be paid under this act where the injury is due to the negligence or misconduct of

the employee injured, nor unless said injury shall continue for more than fifteen days. All questions of negligence or misconduct shall be determined by the Secretary of Commerce and Labor.

- Sec. 2. If any artisan or laborer so employed shall die during the said year by reason of such injury received in the course of such employment, leaving a widow, or a child or children under sixteen years of age, or a dependent parent, such widow and child or children and dependent parent shall be entitled to receive, in such portions and under such regulations as the Secretary of Commerce and Labor may prescribe, the same amount, for the remainder of the said year, that said artisan or laborer would be entitled to receive as pay if such employee were alive and continued to be employed; provided, that if the widow shall die at any time during the said year her portion of said amount shall be added to the amount to be paid to the remaining beneficiaries under the provisions of this section, if there be any.
- Sec. 3. Whenever an accident occurs to any employee embraced within the terms of the first section of this act, and which results in death or a probable incapacity for work, it shall be the duty of the official superior of such employee to at once report such accident and the injury resulting therefrom to the head of his bureau or independent office, and his report shall be immediately communicated through regular official channels to the Secretary of Commerce and Labor. Such report shall state, first, the time, cause, and nature of the accident and injury and the probable duration of the injury resulting therefrom; second, whether the accident arose out of or in the course of the injured persons employment; third, whether the accident was due to negligence or misconduct on the part of the employee injured; fourth, any other matters required by such rules and regulations as the Secretary of Commerce and Labor may prescribe. The head of each Department or independent office shall have power, however, to charge a special official with the duty of making such reports.
- Sec. 4. In the case of any accident which shall result in death, the persons entitled to compensation under this act or their legal representatives shall, within ninety days after such death, file with the Secretary of Commerce and Labor an affidavit setting forth their relationship to the deceased and the ground of their claim for compensation under the provisions of this act. This shall be accompanied by the certificate of the attending physician setting forth the fact and cause of death, or the nonproduction of the certificate shall be satisfactorily accounted for. In the case of incapacity for work lasting more than fifteen days, the injured party desiring to take the benefit of this act shall, within a reasonable period after the expiration of such time, file with his official superior, to be forwarded through regular official channels to the Secretary of Commerce and Labor, an affidavit setting forth the grounds of his claim for compensation, to be accompanied by a certificate of the attending physician as to the cause and nature of the injury and probable duration of the incapacity, or the nonproduction of the certificate shall be satisfactorily accounted for. If the Secretary of Commerce and Labor shall find from the report and affidavit or other evidence

produced by the claimant or his or her legal representatives, or from such additional investigation as the Secretary of Commerce and Labor may direct, that a claim for compensation is established under this act, the compensation to be paid shall be determined as provided under this act and approved for payment by the Secretary of Commerce and Labor.

- Sec. 5. The employee shall, whenever and as often as required by the Secretary of Commerce and Labor, at least once in six months, submit to medical examination, to be provided and paid for under the direction of the Secretary, and if such employee refuses to submit to or obstructs such examination his or her right to compensation shall be lost for the period covered by the continuance of such refusal or obstruction.
- Sec. 6. Payments under this act are only to be made to the beneficiaries or their legal representatives other than assignees, and shall not be subject to the claims of creditors.
- Sec. 7. The United States shall not exempt itself from liability under this by any contract, agreement, rule, or regulation, and any such contract, agreement, rule, or regulation shall be pro tanto void.

Approved, May 30, 1908.

An amendment to the compensation act was proposed in 1909, tending to make the law more liberal toward the injured employee. The amending bill follows:

## H. R. 27475.

In the House of Representatives, February 1, 1909, Mr. Sterling introduced the following bill; which was referred to the committee on the Judiciary:

A bill to amend an act entitled "An act granting to certain employees of the United States the right to receive from it compensation for injuries sustained in the course of their employment," approved May thirtieth, nineteen hundred and eight.

Be it enacted by the senate and house of representatives of the United States of America in congress assembled: That sections one and two of an act entitled "An act granting to certain employees of the United States the right to receive from it compensation for injuries sustained in the course of their employment," approved May thirtieth, nineteen hundred and eight, be amended to read as follows:

"That on and after the passage of this act the United States shall be liable to its civilian employees whose compensation is or probable earnings are less than at the rate of three thousand dollars per annum, including as well those employed under the Isthmian Canal Commission and by the Panama Railroad and Steamship Line, for an injury or death by accident arising out of or in the course of the injured person's employmnet. No compensation shall be paid under this act unless such injury shall continue for more than fifteen days or where the injury is due to serious and willful misconduct on the part of the employee injured. All questions of misconduct shall be determined by the Secretary of Commerce and Labor. That where incapacity for work results from such injury as is hereinbefore referred to, the employee so injured shall be entitled to receive the same

compensation as if he continued to be employed, such payments to be made monthly under such regulations as the Secretary of Commerce and Labor may prescribe. Where incapacity for work resulting from an injury hereinbefore described has continued for six months, the Secretary of Commerce and Labor shall cause an examination to be made, as hereinafter provided for, and, if it appear to him that such incapacity is then permanent, he shall direct that the monthly payments shall cease, and that in place thereof the injured employee be paid a sum equal to seven times the annual amount payable to the employee at the rate received by him at th time of such examination, but not less than three thousand five hundred dollars nor more than seven thousand five hundred dollars shall be allowed.

- "Sec. 2. That when death results from the injury provided against in eht first section of this act, compensation shall be made by the United States as follows:
- "(a) If the employee leaves any relatives wholly dependent on his earnings, a sum equal to such earnings during the period of five years next preceding his injury, but not less than two thousand dollars nor more than five thousand dollars, shall be allowed. If the period of his employment has been less than five years, the amount to be paid him shall be computed as for five years on the basis of his average earnings during the period of such employment, but subject as to amount to the foregoing limitation.
- "(b) If the employee leave any relatives partially dependent on his earnings, a sum not exceeding such earnings during the two years next preceding his injuries, but not more than one thousand eight hundred dollars, shall be allowed, the total amount of such payments to be determined by the Secretary of Commerce and Labor, and to be proportioned to the degree of dependence he shall find. If the period of his employment has been less than two years, the amount to be paid shall not exceed his average earnings computed as for two years during the period of such employment, but subject as to amount to the foregoing limitation.
- "(c) Payments made to dependent relatives shall be divided among them in such proportion as may seem equitable to the Secretary of Commerce and Labor under the circumstances of the case.
- "(d) If the employee leaves no relatives dependent upon him, the reasonable expenses of his burial, not exceeding one hundred and fifty dollars shall be paid.

## Acts of First Session, Sixtieth Congress, 1907-8.

Chapter 149. Liability of railroad companies for injuries to employees. Section 1. Every common carrier by railroad while engaging in commerce between any of the several States or Territories, or between any of the States and Territories, or between the District of Columbia and any of the States or Territories, or between the District of Columbia or any of the States or Territories and any foreign nation or nations, shall be liable in damages to any person suffering injury while he is employed by such carrier in such commerce, or, in case of the death of such employee, to his or her personal representative, for the benefit of the surviving widow or

husband and children of such employee; and, if none, then of such employee's parents; and, if none, then of the next of kin dependent upon such employee, for such injury or death resulting in whole or in part from the negligence of any of the officers, agents, or employees of such carrier, or by reason of any defect or insufficiency, due to its negligence, in its cars, engines, appliances, machinery, track, roadbed, works, boats, wharves, or other equipment.

- Sec. 2. Every common carrier by railroad in the Territories, the District of Columbia, the Panama Canal Zone, or other possessions of the United States shall be liable in damages to any person suffering injury while he is employed by such carriers in any of said jurisdictions, or, in case of the death of such employee, to his or her personal representative, for the benefit of the surviving widow or husband and children of such employee; and if none, then to such employee's parents; and, if none, then of the next of kin dependent upon such employee, for such injury or death resulting in whole or in part from the negligence of any of the officers, agents, or employees of such carrier, or by reason of any defect or insufficiency, due to its negligence, in its cars, engines, appliances, machinery, track, roadbed, works, boats, wharves, or other equipment.
- Sec. 3. In all actions hereafter brought against any such common carrier by railroad under or by virtue of any of the provisions of this act to recover damages for personal injuries to an employee, or where such injuries have resulted in his death, the fact that the employee may have been guilty of contributory negligence shall not bar a recovery, but the damages shall be diminished by the jury in proportion to the amount of negligence attributable to such employee: Provided, that no such employee who may be injured or killed shall be held to have been guilty of contributory negligence in any case where the violation by such common carrier of any statute enacted for the safety of employees contributed to the injury of death of such employee.
- Sec. 4. In any action brought against any common carrier under or by virtue of any of the provisions of this act to recover damages for injuries to, or the death of, any of its employees, such employee shall not be held to have assumed the risks of his employment in any case where the violation by such common carrier of any statute enacted for the safety of employees contributed to the injury or death of such employee.
- Sec. 5. Any contract, rule, regulation, or device whatsoever, the putpose or intent of which shall be to enable any common carrier to exempt
  itself from any liability created by this act, shall to that extent be void:
  Provided, that in any action brought against any such common carrier
  under or by virtue of any of the provisions of this act, such common carrier may set off therein any sum it has contributed or paid to any insurance
  relief benefit, or indemnity that may have been paid to the injured employee
  or the person entitled thereto on account of the injury or death for which
  said action was brought.
- Sec. 6. No action shall be maintained under this act unless commenced within two years from the day the cause of action accrued.

Sec. 7. The term "common carrier" as used in this act shall include the receiver or receivers, or other persons or corporations charged with the duty of the management and operation of the business of a common carrier.

Sec. 8. Nothing in this act shall be held to limit the duty or liability of common carriers or to impair the rights of their employees under any other act or acts of Congress, or to effect the prosecution of any pending proceeding or right of action under the act of Congress entitled "An act relating to liability of common carriers in the District of Columbia and Territories, and to common carriers engaged in commerce between the States and between the States and foreign nations to their employees," approved June eleventh, nineteen hundred and six.

Approved, April 22, 1908.

# Industrial Accident Department of International Harvester Company and Associated Companies.

The International Harvester Company, International Harvester Company of Canada, Limited; International Flax Twine Company; Wisconsin Steel Company; Illinois Northern Railway; Chicago, West Pullman and Southern Railroad Company; The Owasco River Railway, and Deering Southwestern Railway, have associated themselves in the administration of an Industrial Accident Department.

### 1.-Membership.

Employees of the above named companies, who are employed in the works, twine mills, lumber mills, steel mills, mines, and on the railroads, are entitled to the benefits of this plan.

## 2.—Purpose of Plan.

The purpose of this plan is to insure to employes at the works, twine, steel and lumber mills, mines, and on the railroads, prompt, definite and adequate compensation for injuries resulting from accidents occuring to them while engaged in the performance of their duties; and also to provide compensation to the widow, children and relatives who may be dependent upon any employe whose death results from such accident.

The benefits provided for by this plan will be paid regardless of legal liability on the part of the Company, and no injured employe will require legal assistance to collect the money to which he is entitled. All necessary blanks and information will be furnished, and settlements will be made as far as possible directly with the person entitled to receive the benefits.

The Company will make an earnest effort to see that every dollar which becomes due under this plan is promptly paid, and to save its employes from the delays and expenses of litigation.

## 3.—Amount of Compensation.

The Company, without any contribution from the employes, under this plan will pay:

In case of death—Three years' average wages, but not less than \$1,500 nor more than \$4,000.

In case of loss of hand, foot or eye—Special benefits as hereinafter stated.



In case of other injuries—One-fourth wages during the first 30 days of disability, if disability continues beyond 30 days, one-half wages during the continuance thereof, but not for more than 104 weeks from the date of the accident. Thereafter, if total disability continues a pension will be paid.

## 4.—Contribution by Employees.

The one-fourth wages paid by the Company during the first thirty days of disability, will be incleased to half-wages in favor of employes who make the following contributions:

Employes earning \$50 a month, or less, six cents per month; more than \$50 and less than \$100, eight cents per month; more than \$100, ten cents per month.

It is estimated that these contributions, together with the one-fourth wages paid by the Company, will be sufficient to provide half-pay for all injured employes during the first thirty days of disability. If experience shows that the employes' contributions are more than sufficient for this purpose, then the employes' contributions will be reduced accordingly.

## 5.—Payment of Contributions.

Deductions to cover the employes' contributions for benefits during the first thirty days of disability under this plan, will (unless the employe gives to the Works superintendent or Board of Monagement written notice to the contrary) be made from the employes' wages on regular pay-days on the following basis: Employes earning \$50 or less per month, 6 cents per month; earning more than \$50 and less than \$100 per month, 8 cents per month; earning more than \$100 per month, 10 cents per month.

#### 6.—Co-Operation with Company.

The Company earnestly desires the co-operation of its employes in the payment of benefits for the first thirty days of disability, because it wishes every employe to assist in the prevention of accidents. The Company has expended large sums in safeguarding machinery and in the effort to protect its employes from injury, but without the active co-operation of the employes many accidents cannot be avoided. Under this plan the Company and the employes equally divide the payment of benefits during the first thirty days of disability, and thus every employe becomes financially interested in guarding against accidents and in seeing that his fellow workmen are equally careful. It is hoped that this mutual interest will lead to active co-operation on the part of the employes and that thereby accidents will be reduced to a minimum.

#### 7.—Management.

This department will be managed by the Board of Management composed of five members appointed by the associated companies.

All employes necessary to conduct this Department shall be appointed by the Board. The Board may arrange to have the benefits paid and the necessary medical examinations made through the organization of the Employes' Benefit Association. Should this be done, the Employes' Benefit Association will be reimbursed for all expenses incident to the work of this Department.

#### 8.—Operating Expense.

All expenses of this Department shall be paid by the companies associated in the administration thereof. No part of the contributions from employes shall be used to pay expenses, but such contributions shall be used solely to pay one-half of the disability benefits for the first 30 days.

#### 9.—Annual Report.

The fiscal year of the Department shall be the calendar year. A detailed report, including all receipts and disbursements, shall be printed annually, and employes may procure copies thereof on application.

#### 10.—Medical Examiners.

The medical examiners shall be appointed by the Board of Management. In every case of injury they shall make an examination of the injured employe; shall decide when an employe is disabled, and when able to go to work; and shall perform such other duties as shall be required of them by the Board of Management.

No bills for medical or surgical treatment shall be paid by the Company unless the medical examiner or the works physician finds it necessary to provide additional or different medical or surgical treatment, or to remove the patient to a hospital in order to aid prompt recovery.

#### 11.—Disability Benefits.

Benefits under this plan will be paid for personal injuries to employes caused by accidents arising out of and in the course of their employment at the works, twine, lumber and steel mills, mines, and on the railroads.

(a) For each working day, or part thereof, during the continuance of disability:

During the first 30 days of disability one-quarter of the employe's average daily pay, and an equal amount paid out of the fund contributed by the employes, if the injured employe is a contributor to such fund:

After the first 30 days, half-pay during the continuance of disability, but not for more than 104 weeks from the date of the accident.

These disability benefits shall be payable every two weeks, and, in no case, shall exceed \$20 a week.

- (b) An employe who has received disability benefits under this plan for a period of 104 weeks, and who is then totally disabled, shall, so long as his total disability continues, be paid an annual pension equal to 8 per cent of the death benefit which would have been payable had the accident resulted in death. Such pension shall not be less than \$10 per month, and shall be payable monthly.
- (c) Disability benefits shall be based upon the average daily wages received during the 60 days worked preceding the accident. If the injured employe has not been in the Company's employ for 60 days prior to the accident, then upon the average daily wages received during the period he has worked.
- (d) No disability benefits shall be paid unless written claim therefor be made to the Board of Monagement within thirty days after the date of the accident.

#### 12.—Special Benefits.

Loss of feet and hands: (a) If the injury causes the immediate severing of, or (in the opinion of the medical examiner or works physician) necessitates the amputation of the hand or foot at or above the wrists or ankle:

One and one-half years' average wages, but in no event less than \$500 nor more than \$2,000.

(b) In case of the loss of both hands or both feet, or one hand and one foot, as aforesaid:

Four years' average wages, but not less than \$2,000.

Eyes: (a) In case of the total and irrecoverable loss of the sight of one eye:

Three-fourths of the average yearly wages.

(b) In case of the total and irrecoverable loss of the sight of both eyes:

Four years' average wages, but not less than \$2,000.

Payment of Special benefits: An employe receiving special benefits shall not be entitled to any other benefits except as hereinafter stated:

If an employe entitled to special benefits dies before the payment thereof, no special benefits shall be paid, but his dependent relatives shall be entitled to death benefits as hereinafter provided. If an employe who has received special benefits dies as the result of the injury within twelve months from the date thereof, then death benefits shall be paid, but there shall be deducted from such death benefits all sums theretofore paid as special benefits.

No special benefits shall be paid on the basis of annual wages exceeding \$2,000; nor unless the loss of foot, hand or eye shall occur within twelve months after the date of the injury and shall be the direct result of the injury, nor unless written claim therefor be made to the Board of Management within thirty days after loss of the hand, foot or eye.

#### 13.—Lump-Sum Settlements.

In case of serious injury, where the employe desires to accept a lump sum in lieu of weekly disability benefits and pension, the Board of Management has authority to make full and final settlement with such employe on such terms as may be agreed upon in writing.

#### 14.—Death Benefits.

The amount of compensation for death resulting from accidental injury arising out of and in the course of employment shall be

If the employe leaves a widow, child or children, or other relatives, dependent upon his earnings for their support, benefits shall be paid as follows:

(a) If death results from such accident before the expiration of 16 weeks from the date thereof:

Three years' average wages (but not less than \$1,500 nor more than \$4,000).

(b) If death results from such accident between the end of the sixteenth week and the end of the fifty-second week after the date thereof:

Two years' average wages (but not more than \$3,000), less all disability benefits paid.

If the employe leave no widow, children or other relatives, dependent upon him for their support, then reasonable hospital and medical expenses, and a further sum for burial expenses not less than \$75 nor more than \$100.

All death benefits shall be paid to the administrator or executor of the deceased employe, in trust for his widow, children, or relatives, who were dependent.

No death benefits shall be paid if death result more than fifty-two weeks after the date of the accident, nor unless a written claim therefor shall be filed by the executor or administrator of the deceased employe with the Board of Management within three months after the employe's death.

## 15.—Average Yearly Wages.

"Average yearly wages" as used herein with reference to special and death benefits shall be computed as follows:

The employe's average daily wages during the year of his employment preceding the date of the accident shall be multiplied by the number of working days in that year. If the injured employe has not been employed for a whole year, then the average yearly wages shall be computed by multiplying such employe's average daily wages, during the time he has been employed, by the number of working days in the year preceding the date of the accident.

### 16.-Notice of Accident.

To entitle an injured employe to benefits, he must immediately give notice, or cause notice to be given, to his timekeeper, of the time and place of the accident, the nature and cause of the injury, and of his residence address, and must submit immediately to a physical examination by the medical examiner or works physician, or other physician designated by the Company, and strictly follow the directions given by such medical examiner or physician.

The payment of benefits shall cease if the injured employe refuses to follow the directions of the medical examiner, works physician, or physician designated by the Company, and shall cease when the medical examiner or works physician reports an employe who has been injured as able to work.

## 17.—Disability Defined.

The word "disability," whenever used in this plan, means inability to work at any gainful occupation whatsoever, whether of the kind the employe was engaged in at the time of the injury or not.

No benefits shall be paid unless the injury or death is caused, directly and solely, by an accident arising out of and in the course of the employment. Benefits shall not be paid for any injury or death caused by accident unless there shall be external and visible marks upon the body of physical injuries, which, in case of death, must have been sufficient to have caused such death. Benefits shall not be paid for any injury or death resulting from or caused, directly or indirectly, wholly or in part, by the intoxication or partial intoxication of the employe, or by his failure

to use the safety appliances provided by the Company, or by his gross or wilful misconduct.

No benefits shall be paid for injuries resulting from accidents due to causes beyond the control of the employer, such as riots, conflagrations, lightening, cyclones, hurricanes, storms, floods, earthquakes, or any acts of God.

## 18.—Meaning of Word "Company."

The word "Company" whenever used in this plan, shall mean the company for which the employe is working when injured.

## 19.—Adjustment of Claims.

The decision of the medical examiner or works physician as to the existence and duration of disability shall, subject to the approval of the Board of Management, be binding upon all employes. The decision of the Board shall be final in regard to all questions arising in connection with the administration of the Department and the payment of benefits; provided, however, that an employe dissatisfied with the decision of the Board of Management, may take an appeal, in writing to the Trustees of the Employes' Benefit Association. Such appeal shall be taken in the same manner, and upon the same notice, as is required by the Rules of the Benefit Association in the case of appeals from the decision of the Superintendent of said Association to the Trustees thereof.

## 20.—Acceptance of Benefits.

The acceptance of any of the benefits herein provided shall operate as a release and satisfaction of all claims against the Company, and all other companies associated in this Department, arising out of the injury or death for which such benefits are paid. All persons accepting benefits shall give a written receipt evidencing such release. No death benefit shall be due or payable unless such a release shall have been duly executed by all persons who might legally assert any claim growing out of the death of the employe. The commencing of any legal action whatsoever against any of the companies associated in this Department on account of such injury, by the employe, or in the event of his death, by his executor, administrator, or personal representatives, shall be a bar to the recovery of any and all benefits herein provided; but in such event the employe shall be entitled to have refunded to him any contributions paid since the receipt by him of disability benefits, and no more.

The benefits of this plan are offered upon the express conditions that all the rules and regulations herein contained shall be faithfully and strictly obeyed by the employes, and a complete compliance with each and all such rules and regulations shall be and is a condition precedent to the right to receive any benefits whatsoever.

The Company reserves the right to change, alter or modify these regulations at any time. Notices of all changes shall be posted at the works, mills, mines, and railroad stations at least thirty days prior to the date the same become effective. Such changes shall not apply to cases of injury occurring prior to the date when the change becomes effective.

Note: If the person entitled to receive death buefits so desires, the

Company will pay the amount of death benefits in monthly instalments of not less than \$20 each, and allow 4 per cent interest upon all unpaid balances.

William Hard in a pamphlet entitled "Injured in the Cause of Duty" says:

#### In Conclusion.

The question of compulsory automatic compensation for all industrial accidents is no longer a question. It is an answer. And it is shouted from every corner of the world.

For the assuagement of a universal social ailment there is now a universally recognized social principle, proved by all past experiments, accepted for all future action, unquestioned forevermore by any scholar, by any statesman of any reputation, in any country.

It is a principle which has found its way even into the field of international diplomacy, a field in which no principle is suffered to appear till it has survived its period of hungry, daring, speculative adolescence and has matured into the condition of an amiable, plump platitude.

Sir. F. Bertie, from Paris, sends a communication to Sir Edward Grey, in London. It is "A Dispatch from His Majesty's Ambassador, forwarding a convention between Great Britain and France, signed at Paris, in regard to Workmen's Compensation for Accidents."

This principle of automatic compensation, at home now in the correspondence of ancient nations, is equally a familiar figure in the statutes of regions which lately were wildernesses.

In the Canadian Northwest His Majesty, by and with the advice and consent of the Legislative Assembly of the Province of Alberta, enacts a Workmen's Compensation Law, a law cast in a standardized mold from an international pattern, a law which in the remoteness of Edmonton could be discussed in terms of old understanding by the sojourning stranger from Zurich, a law which in effect says to the Workman: You earn your living not only by the sweat of your brow, but in the blood of your heart; you shall be paid out of hand for both."

From Alberta the principle of automatic compensation traverses the international boundary line to the south and reappears in Montana. The Montana legislature establishes a State Accident Insurance Fund. It is on behalf of the coal industry. The employers put in one cent for each ton of coal mined. The employees put in one cent for each dollar of wages earned. The money is received, invested and disbursed by the state auditor and state treasurer. The disabled miner gets a stipend proportionate to his previous income. The dependents of the killed miner receive a lump sum of \$3,000. It may be a skillful application of the principle of automatic compensation. It may be a bungling application of it. But there it is, that principle. It is inevitable, because both are intellectually right.

In Illinois it continues to advance unretarded by the weight of the disapproval of the legislature of 1907. Governor Deneen has determined to appoint a second industrial insurance commission. He has listed the principle of automatic compensation among his settled policies. And in his

"administration" bill for the construction of the twenty-million-dollar Deep Waterway he carries that principle forward by indirection, insinuating it into the march of a great public project. The bill provides that the Board of Deep Waterway Commissioners shall fix a scale of benefits to be paid for injuries and deaths happening in the course of the work of construction, that if the work is done by the state the benefits shall be paid by the Board, that if the work is done by contract, every contractor shall carry sufficient insurance to guarantee the payment of the benefits, and that all payments shall be made, not for the legal merit of the death or injury but for the fact of it, without litigation.

Stand for just a moment beside the deep stream of development on which such chips of news in swelling multitudes are borne. Follow the course of the stream, just hastily, just summarily from the time when it issued from the hard soil of economic study in the books of the German scholar Schaeffle to the time when it rolled in a cataract through the popular speeches of Theodore Roosevelt. Observe in the interim how it flowed through the best minds in all countries. And you may trace its history before Schaffle, if you please, its underground history, back into the deep-down, world's-thought-supporting works of Johann Gottlieb Fichte, now a century below us. It is an old stream now, with reminiscent scenery on its banks, recording the labors of great men long dead; labors, however, which have not died with them, for if you will pick up any bulletin of the International Labor Association you will see there as your eye marks the close-set references to reports and laws from all five continents, the innumerable mouths through which the broadening torrent of their thought is discharging itself into the sea of world action.

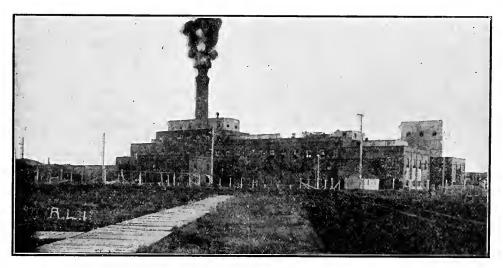
You will perceive, after even casual study, that this is no sudden freshet, no creature of a spring rain. You will perceive that its origin is deep in soundly labored theory, that its course has been dug for it by informed statesmanship, that in its surface history for forty years it has wound its way through mountains of selfish opposition and across life-sucking sands of popular inertia, and that nevertheless it has gained volume with every decade till now it cannot possibly be dammed, or even diverted. It has reached the ocean. Its waters wash all human shores. And they saturate all human opinion not only on the subject of Industrial Accidents, but also on the subject of Sickness and also on the subject of Old Age, and also on the subject finally, of Unemployment.

For what does automatic compensation for accidents propose? It proposes that out of our present income we shall lay aside a fund to meet coming mishaps. No matter what line of attack an automatic compensation law may follow, no matter whether it purports to draw the fund entirely from the employer or even entirely from the employe, the issue is that it becomes a charge upon industry as a whole, that we all contribute to it in the cost of every commodity we produce and in the price of every commodity we buy, that we are all associated in the common prevision and anticipation of our future.

So far from attacking the present relationship between employer and

employee, automatic compensation specifically recognizes it. The back-bone of the present so-called "Capitalism" (namely, the hiring of the unpropertied class by the propertied class to do work for wages) does not, because of automatic compensation, lose a single vertebra. Automatic Compensation has nothing whatever to do with Socialism, except that it is accomplished under the supervision of the state. So is war. And a state supervisor of an automotic compensation plan would have to be just about as much of a socialist as Secretary Dickinson is.

Dr. Schaeffle (known as "the father of industrial insurance"), in writing about the principle of automatic compensation, gave it its true name. He called it "Selbstfuersorge" (self-care). It is the antithesis of charity. It is the antithesis of what is commonly understood by "Paternalism." For this reason:



The Billings Sugar Factory.

Automatic compensation, in any form, means that the participants in every business enterprise have to make provision in the present for the future; that they have to look forward and prepare themselves to meet the financial shock of mishaps which are uncertain as to date but absolutely certain as to occurence; that therefore they have to adopt the device of insurance; that accordingly all the participants in the business, whether employers or employees, are obliged, directly or indirectly, to pay the premiums out of which the insurance fund is maintained, and that finally when any of them are injured they are paid not in mercy by a kind lady, not in paternal beneficience by the state, but in the course of business by themselves, in strict justice out of their own money.

Which brings us to the climax of the whole discussion.

We have talked almost exclusively about accidents. But if the principle which leads to compulsory insurance against accidents is once started on a free course, it plunges onward irrestibly to compulsory insurance against sickness, to compulsory insurance against old age, and possibly

at last to compulsory insurance against certain phases of unemployment.

These four great continuous evils—loss of earning power by accident, loss of earning power by sickness, loss of earning power by old age, and loss of earning power by unemployment—are the permanent pitfalls which line the path of working life and which show in their depths an enormous proportion of all the poverty and misery in the world.

Unemployment in a mass, is genuine. It is not imagined by the bokworm or originated by the hookworm. The sluggard's strenuous flight from useful exertion, the tramp's poetic preference for the vernable roadside, the beggar's public whine for the price of a bed are subordinate, though eye-catching incidents. They argue a continuous and picturesque rejection of opportunity. But the bulk of unemployment is neither continuous nor picturesque. It happens jerkily and unobtrusively in periods of a few days or a few weeks at a time, and when not the result of sickness or of bodily accident, is caused mysteriously, with the quickness and blindness of a dark-driven stiletto stab, by some sudden fluctuation in the industrial demand for labor -the loss of the German trade, the withdrawal of a contract, the success of a rival business firm, the drop in the price of hogs, the glut in the copper market, the invention of a new machine, the mere advent of a slack season. The exposition of the facts may be found now, on pages 290 to 293 of the Eighteenth Annual Report of the Commissioner of Labor, a composite and conclusive picture of some of the elements in the case.

The trade conditions which demand twenty thousand men in the packing industry to-day and only fifteen thousand to-morrow—which are the conditions responsible for the bulk of Unemployment—are no more controllable by the employe than are sickness, old age, or physical injury.

The applicability of compulsory insurance, combined with work bureaus, to the simpler forms of genuine unemployment is now being experimentally developed.

Its applicability to sickness, old age, and physical injury is known and admitted.

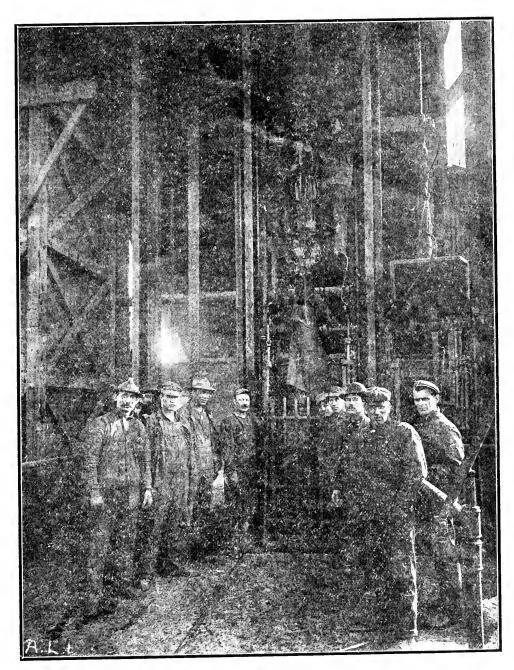
For what is the sum of the whole matter but insecurity. And what is the answer to insecurity but insurance?

Finally, what is insurance but self-care?

The system of self-care, as a whole, however, is for the speculations and debates of coming years. We are here immediately concerned only with that part of self-care which deals with physical injury caused by industrial accidents.

What a small part. How radiant with healing light for the misery in the dark places of hazardous daily toil, but still how restricted in scope, how unanswerably triumphant in its past, how unadventurously certain of its future!

This advocates no impromptu invention of amateur philanthropists. It exploits no freshly patented social-reform novelty. Its unoriginal task has been to emphasize the facts and to sharpen the arguments in an old field of industrial statesmanship. Its modest purpose is to hasten, by ever so small a margin of time, the day when the states of this Union will of necessity adopt a recognized remedy for the recognized wrong.



Taking a Horse Down in a Cage,

## CONVICT LABOR.

\* \* \*

On request from the Board of Commerce at Billings Governor Edwin L. Norris under date of March 3, 1910, made a call for a Convention to be held in the City of Billings, Montana, June 16-17-18, 1910, for the purpose of discussing ways and means for the improvement of the public highways of Montana, and to awaken a more general interest in road building and improvement.

During the Convention the following resolution was discussed and unanimously passed:

### Resolutions Adopted.

"We recommend to the twelfth legislative assembly of the state of Montana the creation of the office of state highway commissioners, or of a board of state highway commissioners, to have supervision and control of the construction of all public highways in the State of Montana, and to which annual reports shall be made from various counties engaged in the construction of public highways through their officers provided in that behalf.

"We recommend the establishment of an engineering course at the University of Montana at Missoula, State Agricultural College at Bozeman and the State School of Mines at Butte, giving special consideration and attention to the subject of public highways, and that reports of these three institutions shall at least annually give instruction, either collectively or individually, to several counties of the state in such place as the board of county commissioners may designate, and disseminate to the various counties of the state, and particularly to the county commissioners, literature bearing upon the subject of road building

"We recommend the passage of a general uniform law regulating the construction and maintenance of public highways in various counties in this state, under direction and control of the state.

"We recommend that authority be provided by law, authorizing the various boards of county commissioners of the state to issue bonds for the improvement of our public highways.

"We recommend that convict labor be used in the construction of public highways in the state, under the direction of the state board of prison commissioners, and as may hereafter be provided by the law.

"We recommend an enactment of law requiring our authorities to use county prisoners on our public highways outside of the corporate limits of any city or town.

Organized labor throughout the State did not take kindly to the above and, after a short period of time, the State Board of Prison Commissioners commenced to receive from the various labor unions, protests against the employment of convict labor for the above purpose.

Below is given the protest from the Workingmen's Union at Butte, which is practically a copy of all the protests submitted.

Butte, Montana, June 24, 1910.

Γo the Board of Prison Commissioners, Helena. Montana.

Care of Capitol.

Gentlemen:-

We the members of Workingmen's Union of Butte, Montana, tax-paying citizens of the state do most emphatically protest against any action of the Prison Board, of this state, favoring or favorable to the employment of state or county prisoners upon the highways of the state; or in any other capacity. We the workers know that their employment in this class of work will drive many workers out of this field of employment, that the employment of State or County prisoners in this work brings such prisoners into direct competition with free workers; that it will debar many men from earning a possible livelihood. Thousands of free workers are now idle in the State of Montana; to employ prisoners in any capacity that enters into the competition for jobs; will increase the number of un-employed, idle men, no work for free laborers, and those depending thereon, produce business stagnation, business depression produces bankruptcy, and this adds to the number of the un-employed in the community.

To-day free men are seeking the privilege of work in order that they may live. We the free workers demand that your Board protect those freemen seeking employment, give employment to free men, rather than to attempt to take from them by the employment of prisoners, the small wage paid to them for this class of labor, so necessary to maintain them and their families.

(Signed) Pres. Secretary...

Which finally resulted in a meeting of the State Board of Prison Commissioners, and a committee consisting of Mr. M. M. Donoghue, President Montana State Federation of Labor; Messrs. O. M. Partelow, B. R. Torrey and J. H. Rooney, representing the Silver Bow Trades and Labor Assembly; Messrs. J. E. Phillips, C. J. Jordan, and M. H. Corbett, representing the Helena Trades and Labor Assembly.

A stenographic account of that meeting was taken and it has been printed in pamphlet form and can be had on application to the secretary of the State Board of Prison Commissioners.

Feeling that we would like to have an expression on the above subject from one of the officials of union labor, who had given it much study, and was looked upon as an authority on convict labor, on July 20, 1910, we wrote Mr. Samuel Gompers, President American Federation of Labor, Washington, D. C. To which he replied under date of August 3, as follows:

Helena, Montana, July 20, 1910.

Mr. Samuel Gompers,

President American Federation of Labor,

Washington, D. C.

Dear Sir—I presume you have at hand a copy of the laws relating to the state prison in Montana and I respectfully ask you to refer to them if you fail to understand this letter.

The control of the prison is vested in the State Board of Prison Commissioners, consisting of the Governor, the Secretary of State and Attorney General.

Your attention is particularly asked to the following section:

(Section 2960—Montana Codes). The Board (of State Prison Commissioners) may, in its discretion, cause the prisoners, or any number of them, to be employed in any mechanical pursuits, and at hard labor, and furnish any convicts thus employed with any material that may be deemed necessary, in the same manner as is provided for the furnishing of supplies and stores to the state prison, and the board shall in all respects, have the exclusive control of the employment of the convicts, and may from time to time employ them in such manner as, in its opinion, will best subserve the interest of the state and the welfare of the prisoners. But neither the board nor the warden must let by contract to any person the labor of any convict in the prison.

You will perceive that the letting by contract of the labor of any convict is forbidden so that contract labor of convicts is not a Montana question.

However, the board has large discretion in employing them "in such manner as, in its opinion, will best subserve the interest of the state and the welfare of the prisoners."

The number of convicts in the state prison, which is situated at Deer Lodge, is large, and the complaint has been made by prisoners and humanitarians that they have been kept in idleness thus suffering a cruel punishment not in accordance with the best thought on penology and of recent legislation and practice.

The board has decided to allow, under certain conditions, the convicts to work on public roads. It is claimed that roads may be constructed with such labor, under control at all times of prison authorities, to the benefit both of the communities and the convicts. This is a new, very large, and sparsely settled state and the needed roads could not, in many cases, be constructed in this generation if they are to be paid for out of the proceeds of taxation. The convicts get the benefit of the work, which is a moral and physical advantage to them, and also earn an additional allowance for good conduct which reduces the terms they have to serve. The convicts, I understand, earnestly favor this employment.

It is not contract labor. It does not compete with free labor, because if not performed by convicts it will not be done at all.

I would like to ask your opinion as to the employment of convicts in such manner, and also whether it would not be advisable to attempt to

secure an amendment of the law limiting their employment to road work.

I think the sentiment of the state is opposed to the employment of convicts in manufacturing or other occupations that may bring them in competition with free labor; but, at the same time, the sentiment is strongly opposed to keeping them in idleness to the physical and moral injury of the convicts themselves.

I infer from your article, "The Crimes of Surface Investigators," in the American Federationist, July, 1910, that the employment of convicts in the improvement of state roads is a policy of which you approve as a reformatory and economic measure.

I will be obliged if you will inform me if I correctly interpret your position on this question and will be glad to receive any suggestions on the subject that you may be pleased to make.

Very truly yours,

J. H. HALL, Commissioner.

Washington, D. C., August 3, 1910.

Mr. J. H. Hall, Commissioner,

Bureau of Agriculture, Labor, Industry and Publicity,

Helena, Montana.

Dear Sir-Your favor of July 20th came duly to hands and contents noted.

In reply let me say that in the article you quote published in the July Federationist entitled "The Crimes of Surface Investigators" conveys fully the attitude of the American Federation of Labor upon the question of prison contract labor. It never has been the policy of the American Federation of Labor to advocate that prisoners in our various institutions should be kept in idleness, but our policy has been that they should be given employment in ways that would be beneficial to them, and not work a hardship upon those who are engaged in free labor by having them contracted out in various industries, and in competition with free honest labor. It is my opinion that the least possible competition of prisoners as against free labor would ensue in the direction you indicate, that is in the building of roads, which would not only be beneficial to the prisoners, but would to some extent relieve the tax payer. I realize all you say as to the inability of a great state like Montana, sparsely settled as it is, being able for a number of years to improve their roads by any method of taxation. It seems to me that if your prison law is incomplete or if the State Prison Commissioners have not the authority to employ prisoners in the construction and maintenance of roads, that it might be advisable to ask the Legislature to so amend the law so that this may be applied.

Let me again say that those who claim that it is the policy or the tendency of organized labor to keep prisoners in idleness, thus compelling them to suffer untold punishments is not and never has been approved by the officers of organized labor or anybody else who has given any thought or study to the question of convict labor.

I hope that I have made myself perfectly clear and that the State of

Montana will continue to prohibit the letting out of prisoners to contractors, but rather have them employed by and on behalf of the state in the building of roads or some policy such as is pursued with prisoners in the states of New York, Massachusetts or Pennsylvania.

Very truly yours,

SAM'L GOMPERS,

President American Federation of Labor.

In the December, 1910, number of the American Federationist, the official magazine of the American Federation of Labor, is an article on the question of prison labor by Paul U. Kellogg, is given an address by Mr. Amos W. Butler, President of the American Prison Association. In speaking about Mr. Butler, in private life he is a naturalist; in public life he is secretary of the Indiana State Board of Charities, which has supervision of the various penal and charitable institutions of the state. Therefore, he was singularly equipped to take up the problem of prison labor in a way to relate it to the most idealist issue before the American people today. His theme was "Convicts and Conservation." In conclusion, he said:

"The proper conservation of our natural resources and the proper employment of convicts are two great problems that must be solved by our people and they should be solved right. \* \* \* \* Why can not these two problems be related? No present plan of employing convict labor is wholly satisfactory. Some methods used bring shame to our land, others breed scandal, most of them are a reproach to us.

We are coming to learn that the improvement of our natural resources (as well as to save them from wastage), is conservation. This includes reclaiming and improving land, draining swamps, damming streams, digging canals and preparing road material of stone, brick, and tile. Establishing and maintaining ideal farms, typical wood lots and modest forest reserves are valuable efforts in conservation. In the thinly settled portions and the mountain districts of much of the United States there is an unlimited amount of such work that can be done by selected convicts living in open colonies. Do we in a faint way estimate the possibilities of the employment of certain prisoners in many lines of conservation of the water, the land, and the forests? How great the results may be, in improving our land, increasing our crops, preserving or replacing our forests, or our benefits by good roads, we can not comprehend. In some states sentiment would not approve the public exhibition of convicts, but in those they could be employed upon large farms, reclaiming the land, making road material, and establishing typical forest reserves, model farms and standard roads in their neighborhood.

In this we should not have to work in the dark. In one state or another, practical experience has been gained. \* \* \* \* There is scarcely a prison in this country that has not reclaimed or improved land, and some of it has been made a marvel of richness and beauty. At Michigan City, Ind., the prisoners reclaimed a tract of swamp among the sand dunes. The black prairies of St. Cloud and the fertile, irrigated fields of Salt Lake City speak just as eloquently of the use of prison labor out of doors as do

the gardens of the women at Sherborn and Bedford, or the farms at Hoboken and Mansfield. The orchards at Leavenworth testify as truly of the efficiency of open-air work as do the cotton fields of Mississippi or the cane fields of Louisiana.

Why, since the prisoners make again habitable the abandoned farms of Massachusetts and remove the boulders from the rich soil of Rhode Island, can they not reclaim the tide flats of New Jersey and the everglades of Florida? Think of the reclaimable land along the coasts of the United States. If the prisoners build dikes in Europe and levees in Louisiana, why not elsewhere? If convicts in Illinois crush rocks for public roads, why not in other states? Why should not the finer material, the powdered limestone, be used to fertilize impoverished soils? In Europe the courses of streams have been changed, mountains tunneled and canals built by prisoners. Why not adopt Mr. Pettigrove's suggestion and build the Cape Cod canal with prison labor? Since prisoners have been used in reforesting the heaths of Denmark and in practical forestry in Prussia and Switzerland, may they not be so used here? Here where there is need of forestry. there is opportunity for such work. In the great mountain districts, the lands of disappearing timber, and along our sandy shores there are possibilities almost without limit.

In many states, perhaps most of them, some one or more of these things could be worked out. With selected prisoners under the right kind of supervision, what could not be done? The suggestions provide for the very least competition with free labor, for doing something good for the state at the state's expense. Such outdoor labor is the kind most helpful to prisoners, is of value to the state, and seeks to provide a continual exhibit of better things in the object lesson afforded in forestry, agriculture, improving roads and more healthful regions."

The improvement of roads in country districts has come to be recognized as one of the most important questions of the day. The economic benefit to the obtained from their construction is perhaps the most obvious one, but it is scarcely less important than the moral benefits that will follow. Good roads promote neighborhood sociability, lessen the isolation of country life, afford easy access to church and school and constitute an agency of welfare in so many ways that their total advantages to a community cannot be stated in a few words. The advance of civilization the progress of every people in comforts of home life, in education, in wealth, have been dependent in no small degree upon the condition of the roads.

The rapid expansion of settlement in the United States, the sparseness of the population in certain sections, lack of appreciation of the value of good roads and of knowledge how to construct them, lack of efficiency in road management and the absence of any well considered plan for building and maintaining roads and connecting them with those in other jurisdictions adjoining are some of the causes that have made bad roads common throughout the United States.

Montana, a vast country sparsely settled, has suffered from all these causes. It has spent much money on roads with results more or less un-



satisfactory. The growth of the state in population and business and particularly the increase in the number of farms whose products have to be hauled over wagon roads to railroad or market have focussed attention on the necessity of improving the roads throughout Montana. Citizens are sharing the interest the good roads movement has excited in every state.

In many states the improvement of the highways on a systematic plan has been begun. It is a matter of local effort, but the government of the United States, through the Department of Agriculture, has rendered valuable service to the cause by the publications on road building which it issues and by the construction of sample roads for short distances. The public interest that has been aroused in the past few years on the subject of good roads is due, in large part, to the information furnished by the department.

The report of the Secretary of Agriculture for 1908 discusses the question interestingly in the following words:

"For many years the Department has endeavored to impress upon producers and consumers the close and intimate relationship of the public endeavoring by practical demonstration agriculture, and while experiment to improve methods of contsruction and mainand scientific tenance, has lost no opportunity of awakening the public to a proper appreciation of the great economic importance of road improvement and the necessity for reform in the management of the public roads. Some conception may be had of the immensity of the task by considering the fact that there are 2,151,000 miles of road in the United States, a sufficient length to encircle the globe at the equator with 86 parallel roads. total expenditure upon roads for 1904 was nearly \$80,000,000. At that time about 38,600 miles had been surfaced with stone, 108.200 with gravel, and 6,800 with special materials, making the whole mileage of improved roads only 7.14 per cent of the total. An effort has been made by the engineers of this Department to estimate the mileage of improved roads in 1908, and the total value of all roads, including bridges and rights of way. Taking the 1904 figures as a basis and assuming that the macadam roads have increased 12. 5 per cent, the gravel 15 per cent, and those surfaced with special materials 25 per cent, we have 43,450 miles of macadam, 124,468 of gravel, and 8,512 surfaced with special materials. The cost of the macadam has been estimated at \$4,500 per mile, of the gravel \$1,500, and of other surfacing materials at \$1,000.

There are about 1,975,000 miles of earth road, which it is estimated has cost for grading, culverts, bridges, and all other items of expense an average of \$500 per mile. The right of way, which has been estimated at 40 feet in width for the entire mileage, is worth at the average acreage valuation as given in census reports \$342,000,000, making a total estimated cost of \$1,720,339,000 for all the roads of this country. Over these roads at least 250,000,000 tons of freight are hauled every year to railroads, not including the immense tonnage hauled to wharves and docks for water shipment, which we are unable to estimate. The data collected by the Department indicate that this hauling is done at an average cost of not less

than 23 cents per ton per mile, and that the average haul is about nine miles, which goes to show that the transportation over the public roads to the railroad represents an annual cost of over half a million dollars. Hauling in France is done in many cases at as low a cost as 7 cents per ton per mile, and the average there is probably not more than half of the average for the United States. The selling price of farm products is largely determined by factors beyond the control of the farmer. His prosperity must be measured by the margin of profit above the cost of production and of transportation; and it is only when the great agricultural population awakens to the realization that the road problem is a farm problem that we can look for substantial progress in this important branch of transportation.

#### Effect on Education.

The relation of the public roads to education is one which has largely been overlooked. It is a more or less well-known fact that we have in all of our states a number of illiterates. While there are a number of contributory causes to illiteracy, it is significant to note that in four states where the average percentage of improved roads is 30.55 the percentage of white illiterates is only 0.34 of 1 per cent of the total population, and in four states in which only 1.51 of the road mileage is improved the per cent of white illiterates is 4.76. It is probable that bad roads are partly a cause and partly an effect of ignorance, but it certainly appears that the two are closely related."

The problem is more difficult in Montana than in most other states. Some of the counties are as large as several states together and there is perhaps not one not large enough to contain some one of the states. All are sparsely settled in the farming regions. The burden of road building falls on the few tax payers who have liberally paid for the construction of roads and bridges; but new roads and bridges are made necessary every season by the extension of the farming settlements. The limits of taxation and the number efforts of those charged with the expenditure of money raised by taxation for road purposes will not provide road facilities as fast as the needs of the developing country require. For this reason the construction of needed roads in one neighborhood is postponed until needed roads in another neighborhood are built. Only the work of the most urgent necessity can, as a rule, be undertaken in the sparsely settled sections. Generations hence will be busy constructing roads, which if now built would hasten the settlement and development of the country.

Montana is a mountainous state with many valleys in which the population clusters and which are divided from other similar valleys by long stretches of unoccupied lands, hills and mountains. Such tracts of land may contain fertile farming areas, mineral treasures, be rich in timber, be the natural site for a highway connecting one county with another, but owing to the lack of means in the counties in which they are situated may remain indefinitely in the present isolation. The construction of roads in such places will not be undertaken in the present generation under the present system of road building. There is no money to pay for them.

It is on roads of this class, roads which cannot be built by paid labor, that convicts can best be employed in road building. They will not compete with free labor because the work will not be done at all unless they do it; they will be doing a useful work for the public good and at the same time benefitting themselves physically and morally and qualifying themselves to be better citizens upon their release than they would be if confined in prison.

Colorado has undertaken the building by convict labor of a state scenic highway. Montana can profitably follow that example. For years Colorado has reaped golden returns from the tourists who are attracted to the state by the salubrity of the climate and the beauty of the scenery. Not only do these visitors spend large sume on their outings but many have become interested in developing mines and other industries. Some have become permanent settlers and all have done a share in spreading knowledge of Colorado's resources. This scenic highway will attract many others. It will be a favored route for automobiles and for the rich and enterprising men who travel in them from other states.

Montana is not inferior to Colorado in healthfulness of climate or in grandeur and beauty of scenery. As a place of resort for the tourist, the fisherman, the hunter, the artist, the man who is seeking an outing for rest and recreation it is surpassed by no state in the Union. Montana would gain in many ways if tourists were attracted to it in large numbers. Good roads would be an inducement for them to come. A road fit for automobiles through the mountain region and along our beautiful rivers would be a lure they could not resist. Of importance primarily as a means of communication and traffic between different portions of the state, its secondary importance as a scenic highway for tourists would be of hardly less benefit to Montana.

## ACCIDENTS.

\* \* \*

The following tables of accidents have been compiled from reports of the Inspector of Mines, Coal Mine Inspector, Interstate Commerce Commission and the Montana Railway Commission. There being no law on the statutes requiring reports of accidents except as above no data were gathered. I would suggest, however, that a law be enacted requiring data to be furnished to this bureau on all accidents happening within the state other than those already covered by law.

### Accidents in Copper Mining.

Copper mining gives employment to about 26,000 wage-earners, chiefly in the State of Montana, the Lake Superior region, and in Arizona. The most trustworthy data regarding the accident liability in copper mines are for Houghton county, Michigan, for the ten years ending with 1903. The data are limited to fatal accidents, apparently no returns being required for non-fatal injuries. The recorded fatal accident rate was 2.80 per 1,000 for the ten-year period, having been as high as 6.35 per 1,000 in 1895, and as low as 2.07 per 1,000 in 1899. The details of fatal accident frequency in the copper mines of Houghton county, Michigan, are set forth in the table below:

NUMBER OF FATAL ACCIDENTS AND RATE PER 1,000 EMPLOYEES IN COPPER MINES OF HOUGHTON COUNTY, MICHIGAN, BY YEARS, 1894 TO 1903.

(Figures for 1894 to 1902 from Twenty-first Annual Report of the Michigan Bureau of Labor, p. 119; Figures for 1903 From the Engineering and Mining Journal.)

		Fatal Accidents.			
YEAR.	Number of Employees.	Number	Rate per 1,000 Employees		
894 895 896 897 898 899 900 901 902 903	7, 348 7, 249 8, 170 8, 726 10, 469 13, 051 13, 971 13, 498 14, 130 13, 629	22 46 19 26 23 27 36 33 44 33	2.99 6.35 2.33 2.98 2.20 2.07 2.58 2.44 3.11 2.42		
Total, 5 years, 1894 to 1898	$\frac{41.926}{68.279}$ $\frac{110.241}{}$	$-\frac{136}{173}$	$\frac{3.24}{2.53}$ $\frac{2.80}{2.80}$		

Since copper mining in Montana constitutes the predominating branch of the mining industry in that state, the accident returns for metal mines generally are fairly representative of the copper mining industry, and they may be briefly referred to in connection with the present discussion. During the ten years ending with 1906 the fatal accident rate in Montana metal mines was 3.48 per 1.000, having been as high as 5.29 in 1897 and as low as

2.75 in 1903. The non-fatal accident liability was 2.91 per 1,000 during the ten-year period, having been as high as 3.80 in 1904 and as low as 1.79 in 1899. It is apparent, however, from the returns that the more serious accidents only are required to be reported. The details of accident frequency in metal mining in Montana are given in the table below:



Students of the School of Mines at Work,

NUMBER OF FATAL AND NONFATAL ACCIDENTS AND RATE PER 1,000 EMPLOY-EES IN METAL MINES IN MONTANA, BY YEARS, 1897 TO 1910. (Compiled From the Annual Reports of the Inspector of Mines in Montana.)

YEAR. Ēm	mber of ployees.  -9,825 11,096 12,316 13,996 12,078	Number  52 48 49 47	Rate Per 1,000 Employees. 5,29 4,33 3,98	Number 29 29 29 29 29 29	Rate Per 1,000 Employees
98	11,096 12,316 13,996	48 49	4.33	29	2.61
04 05 06 07 08 0 01 00 10 01 01 01 01 01 01	13,748 14,175 14,480 14,680 15,500 14,500 14,500 14,500 14,000  59,311 72,119 58,500	255 477 399 411 522 522 422 211 490 551 ——————————————————————————————————	3.36 2.90 3.41 2.75 2.83 3.27 3.47 2.70 1.32 3.30 3.60 3.89 3.15	22 35 33 45 50 55 41 43 21 17 31 30 —————————————————————————————————	1.79 2.50 2.73 3.26 3.53 3.80 2.79 2.87 1.35 1.17 2.13 2.00 

## NUMBER OF FATAL AND NON FATAL ACCIDENTS IN COAL MINES IN MONTANA. Accidents in the Year 1909.

Falling roof injured 14	Killed 7
Falling coal and timber, injured 6	
Moving cars and cable injured 18	••
Gas explosion, injured 2	v
Explosievs, injured 2	
Dirt dump, surface injured 1	
Machinery, injured 1	
Materials, injured	-
Total injured44	Total killed
Accidents in	the Year 1910.
Falling roof, injured 9	Killed 6
Falling roof, injured	Killed
Falling roof, injured 9 Falling coal and timber, injured 13 Moving cars and cables, injured 14	Killed 6 6 1 1 1 3
Falling roof, injured 9 Falling coal and timber, injured 13 Moving cars and cables, injured 14 Gas Explosion, injured 0	Killed 6 6 1 3 9
Falling roof, injured 9 Falling coal and timber, injured 13 Moving cars and cables, injured 14	Killed       6          1          3          0
Falling roof, injured 9 Falling coal and timber, injured 13 Moving cars and cables, injured 14 Gas Explosion, injured 0	Killed 6 6 1 3 9
Falling roof, injured 9 Falling coal and timber, injured 13 Moving cars and cables, injured 14 Gas Explosion, injured 0 Explosives, injured * 7	Killed       6          1          3          0
Falling roof, injured 9 Falling coal and timber, injured 13 Moving cars and cables, injured 14 Gas Explosion, injured 0 Explosives, injured 7 Electric shock, injured 1	Killed       6          1          3          0          0          0

# RAILWAY ACCIDENTS IN THE UNITED STATES FOR THE YEAR ENDING JUNE 30, 1908

..

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...... 0

Machinery, injured 1
R. R Cars, injured 1
Wagon reach breaking, injured 1

	Killed.	Injured.
'assengers:		
In train accidents Other causes	$\begin{array}{c} 165 \\ 241 \end{array}$	7,430 5,215
Total	406	12,645
mployees: In train accidents In coupling accidents Over head obstructions, etc. Falling from cars, etc. Other causes	$\begin{array}{c} 642 \\ 239 \\ 110 \\ 668 \\ 1,699 \end{array}$	6,818 3,121 1,353 11,735 33,317
Total	3,358	56,344
Total passengers and employees	3,764	68,989

#### RAILROAD ACCIDENTS IN MONTANA.

The following recapitulation of accidents taken from reports of the Montana Railroad Commission, covers the period between March, 1907 and July 1, 1908.

NAME OF RAILWAY.	EMPLO	YEES.	OTHER THAN. EMPLOYEES.		
NAME OF RAILWAY.	Killed.	Injured.	Killed.	Injured.	
Northern Pacific Railway Great Northern Railway Montana Railread Chicago, Burlington & Quincy Railway Chicago, Milwaukee & St. Paul Dregon Short Line Butte, Anaconda & Pacific Yellowstone Park	\$5 16 1 1 2 	202 549 9 2 4 1 16 1	46 17 2 1  5	143 79   1 2 1	
Total	57	784	73	226	

Total killed on all Railroads in Montana	130
Total injured on all Railroads in Montana	,010
Percentage killed in Montana compared with total number in U. S	.35
Percentage injured in Montana compared with total number in U.S.	0146

Of those listed as injured, it is safe to say that fully fifty per cent are accidents of a very slight nature, "cinder in eye," "sprains," "abrasions," etc.

The reports show that for the entire period of sitxceen months covered by the above figures, but two passengers were killed by Railroads in Montana; certainly a wonderful record.

The following recapitulation of accidents taken from reports of the Montana Railroad Commission, covers the period between July 1, 1908, and Nov. 30, 1909.

During the year the Commission has received notice of, and investigated either by correspondence or direct investigation on the ground at the scene of the accident, depending upon circumstances, the following number of casualties involving loss of life or personal injury to the extent that the services of a physician were required, in accordance with Section 16 A, Chapter 37. Laws of 1907:

	EMPLO	YEES.	OTHER THAN. EMPLOYEES.		
NAME OF RAILWAY.	Killed.	Injured.	Killed.	Injured.	
Northern Pacific Railway Great Northern Railway Montana Railroad Chicago, Burlington & Quincy Railway Chicago, Milwaukee & Puget Sound Railway Oregon Short Line	$\begin{array}{c} 23\\30\\ \cdots\\ 1\\2 \end{array}$	181 465 42 11 23	57 17 1 1 2 2	78 69 1 2 8	
Yellowstone Park	• • • •	15		5	
Total	56	709	81	159	

Total	killed	on	all	railroads	in	Montana	 137
Total	injured	on	all	railroads	in	Montana	 868

The following recapitulation of accidents taken from reports of the Montana Railroad Commission, covers the period between Nov. 30, 1909, and Nov. 30, 1910:

	EMPLO	YEES.	OTHER THAN. EMPLOYEES.		
NAME OF RAILWAY.	Killed.	Injured.	Killed.	Injured.	
Northern Pacific Railway Great Northern Railway	25 28	196 269	31 16	61 59	
Montana Western Railrond Chicago, Burlington & Quincy Railway Chicago, Milwaukee & Puget Sound Railway	$\frac{\cdots}{2}$	9 41	2	3 7	
Dregon Short Line Butte Anaconda & Pacific Montana, Wyonsing & Southern Kanway	1 1	17		2	
Gamore & Pittsburg	• • • •				
Total	67	534	51	132	

									118
									666
Total	killed on	all	Railroads	in	Montana	between July	I, 1908 and	November	
									255
						octween July			
30.	, 1910								1,534

Accidents reported to Railroad Commission for the period July 1, 1908 to November 30, 1910 are only those resulting from the movement of trains or engines and requiring the services of a physician.

## Accidents in the Lumber Industry.

(Bulletin of the U.S. Bureau of Labor, No. 78, pages 429, 430.)

The lumber industry in all its branches gives employment to a very large number of persons exposed to a very considerable risk of both fatal and non-fatal accidents. The principal risk to fatal accidents is in connection with logging and lumbering. For most of the lumbering states no statistical information is available to determine the incidence of accident frequency in the different employments. The most useful data are for the lumber industry in the State of Washington. According to the bureau of labor statistics for that state for the year ending August 1, 1906, among 9.447 men employed there were 1.022 slight accidents, 64 serious accidents, and 15 fatal accidents (b). In proportion to the number employed the slight accident risk was 108.18 per 1,000, the serious accident risk 6.77 per 1,000, and the fatal accident risk 1.59 per 1,000. The returns for 1906 indicated a slightly less accident liability than during 1905. According to the Second Biennial Report of the Bureau of Labor Statistics of Oregon, there were, from January 1, 1905, to September 30, 1906, in that state 151 accidents reported in sawmills, of which 38, or 25.2 per cent, were fatal; 53, or 35.1 per cent, serious; 35, or 23.2 per cent, severe, and 25, or 16.5 per cent, slight. In logging operations 28 accidents were reported for the same period, of which 15, or 53.6 per cent, were fatal; 11, or 39.3 per cent, serious, and 2, or 7.1 per cent, severe. In the lumber, sawmill and planing mill industries in the State of New York, during the five years ending with 1905, there occurred 795 accidents, of which 30, or 3.8 per cent, were fatal. Of the total number of accidents, 57.3 per cent caused temporary disablement and 38.6 per cent permanent disablement.

#### Accidents in Sawmills.

While the risk of fatal accidents in sawmills and planing mills is comparatively low, the risk of serious and minor injuries is a very considerable one. The comparatively low ratio of fatal accident liability is more clearly set forth by the official mortality statistics of England and Wales for the three years ending with 1902, which show that out of 1,143 deaths from all causes among sawyers, only 64, or 5.6 per cent, were from accidents. There are no corresponding statistics for the lumber industry as a whole for the United States. The subject of saw accidents has been considered in some detail by Mr. John Calder in a work on "The Prevention of Factory Accidents," in which he states that circular saws annually claim a large number of fingers and portions of hands, as well as some lives, emphasizing the necessity of safeguarding machinery. During 1898, he states, there were recorded in Great Britain under the factory inspection laws, 1,144 accidents in connection with circular saws, of which only 5 were fatal. The necessary protective devices are very well illustrated in the treatise referred to, and with reference to American conditions the subject has received some recent consideration in the exhibits of the Museum of Safety Devices of the American Institute of Social Service.

JAIL INCARCE .. ATIONS.

Statement of Persons Incarcerated in County Jails During 1908, As Reported By Sheriffs.

Counties	Fema Male.		Confined.	Charged # 38
*Broadwater Carbon 70 2 Carbon 70 2 Cascade 233 1 Chouteau 202 2 Custer 132 1 Dawson 42  Deer Lodge 170 14 *Fergus  Flathead 173 8 Callatin 225 5 Granite 29  Jefferson 70 3 Lewis and Clark 422 19 Madison 22 1 Meagher 57  Missouia 2 161 72 2 Park 264 11 Powell 420 1 Rayalli 92 1 Rayalli 92 1 Rayalli 92 1	300	[e]	Average Number of Davs  pagin  Don  Total Confined During Year  Total Confined During Year  Total Confined During Year	Offenses Held Witnesses Held
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	81 1	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	2.75	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$

<sup>\*</sup>No Report.

Note: City prisoners confined in county jails in Beaverhead, Carbon, Chouteau, Gallatin, Missoula, Park, Rosebud, Sanders, Sweet Grass, Teton and Valley County.

JAIL INCARCERATIONS.
Statement of Persons Incarcerated in County Jails During 1909. As Reported By Sheriffs.

Counties.	Male	Fot ul	Male		Total	Made	Total	Male	Female	Total	Total Confined During	Total Nu All Wo	Average Bach V	Misdemeanors	Felonies	of Sherilf Witnesses Held
											uring Year	Number of Days Were Confined	Number of Days Was Confined	nors		d
Park Powell Ravalli Ravalli Rosebud Sanders Silver Bow 1 Sweet Grass Teton Valley Yellowstone Lincoln	$\begin{array}{c} 647 \\ 512 \\ 113 \\ 50 \\ 79 \\ 1,391 \\ 27 \\ 24 \\ 269 \\ 89 \\ 26 \\ \end{array}$	31   442 1   41 151   2,303 33   680 2   514 4   117 2   52 4   83 168 1,559 2   29 1   75	12 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	26	8 14 3	13  4      	1 7 7 1 1 1 4 4 4 4 4 4 4 4 4 4 4 4 4 4	8		9 6  5 8 1	261 155 699 2577 1966 1077 777 1303 30 134 514 42 22 302 257 119 552 706 552 7119 552 706 92 92 92 92 92 92 92 92 92 92 92 92 92	8,676 1,094 14,300 6,208 3,793 1,135 2,305 1,888 63,280 762 3,621 4,146 3,244	12.3 33.2 31.3 38.5 26.4 36.0 12.6 62.2 17.0 6.2 17.0 6.2 17.0 12.6 12.6 12.6 12.6 12.6 12.6 12.6 12.6	38 184 138 667 113 239 100 124 30 <sub>1</sub> 251 511 514 99 42 59 1,348 49 100 1,348 49 257 7	133 24 13 13 13 15 11 16 11 17 13 13 17 14 13 14 14 14 15 16 16 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

<sup>\*</sup>No Report.

Note: City prisoners confined in county jails in Beaverhead, Carbon, Chouteau, Gallatin, Lincoln, Missoula, Park, Powell, Rosebud, Sanders, Sweet Grass, Teton, and Valley Counties.

#### PENITENTIARY STATISTICS-1908.

Statement Showing By Counties the Offenses For Whic the Montana State Prison Duri			iso 08.	ner	`S	V	/er	re	С	on	ımi	itte	ed	to
OFFENSES FOR WHICH COMMITTED.	Denverhead	Broadwater	Carbon	('ascade	Choutean	( 'uster	Dawson	Deer Lodge	Ferrus	Flathead	Gallatin	Granite	Jenerson	racing No.
Assault Attempted Rape Bribery Bribery Burglary Crime against nature Escape from State Prison Forgery Felony Grand Larceny Importing women for immoral purposes neest Manslaughter May bem Murder Obtaining money under false pretenses Passing a Fictitious Check Passing Counterfeit Notes Perjury Rape Rape Robbery  Total committed during 1908 Total confined December 31, 1907	3		3 1 1 1 1	2	3 1 1 14.21	2 1 3  1  	3	1 1	         	11 11 2 1 1 2 2 2 2 6	3	1	3	9. 10. 11. 12. 13. 14. 16. 17. 18. 20.
Grand Total  Discharged by expiration of sentence Discharged by Parole Discharged by Pardon Discharged by order of Court Discharged by Insane Discharged by death Escaped Hung  Total discharged during 1908	1	3 1 1 	3 3 1	8 1 	35 3 1	32	6	1 :: :: ::	6 3	19 	13	1	1 2	24. 25. 26. 27. 28.

## PENITENTIARY STATISTICS-1908.

(Continued.)

								, ,		nuea.,							
Tracing No	lewis & Cark	Madison	Meagher	Missoula	Purk	Powell	Ravalli	Rosebud	Sanders	Silver Bow	Sweet Grass	Teton	Valley	Yellowstone	United States Court	Total	Percentage of commitments during 1908 classified by crimes
1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 228. 29. 31. 32. 33.	2	7 15 222 3 1 1		18 1	199 266 100 111	1 1	1	2 2 4 4 6 6 10 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 8 12 4	12   1   1   1   1   1   1   1   1   1	8 13 13 21 1 21 1 1 1 1 1 1 1 1 1 1 1 1 1	11 22 7 7 9 4 1 1	2 2	2 2	2 11 13 3 3 	29 5 5 1 2 1 1 1 1 2 2 0 6	10.56 29 29 27.56 -88 -88 -88 25.22 -59 4.40 -29 -29 4.10 -100.00

#### PENITENTIARY STATISTICS-1909.

Statement Showing By Counties the Offenses For Which Prisoners Were Committed to the Montana State Prison During 1909.

	Wortana St	ate Prison		9		09.									
OFFENSES FOR WHI	сн сомми	TTED.	Beaverhead	Broadwater	:	Cascade	nu		Dawson	odge		Flathead	Gallatin	Jefferson	Fracing No
Abduction Arson Arson Assault Bigamy Burglary Becaping from State Prison Forgery Grand Larceny Incest Injuring Public Jail Manslaughter Murder Passing Fictitious Checks Rape Receiving Stolen Property Robbery Sodomy Unlawful Interference with Rai Total committed during 1909 Total in confinement Dec. Grand Total Discharged by Expiration Discharged by Parole Discharged by Parole Discharged by Order of Court Discharged by Commutation of Executed Died Escaped Total discharged, executed,	lroad Proper	ty	1   1   1   1   1   1   1   1   1   1		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	12 9 12 9 3 4 4 3 13 3 13	188 225 433	11 29 40 41	111   20   31   5   1	1   3 	12   1   1   1   1   1   1   1   1   1	3 1 1 1 1 1   6 32 - - - - - - - - - - - - - - - - - -	1 1 1 8 5 1 1	3	2. 2. 3. 4. 4. 5. 6. 15. 15. 15. 15. 15. 15. 15. 15. 15. 15
Total in confinement Dec. 31,		•	 20	7			29			 6 	$\begin{vmatrix} -6 \\ 26 \end{vmatrix}$	18	34	6 10	31.

# PENITENTIARY STATISTICS—1909. ' (Continued.)

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Tracing	l æwis	Lincoln	Madison.	Meagher.	Missonla.	Park.	Powell	Ravalli.	Rosebud.	Annders	Silver	\$weet	Teton.	Valley.	Yellowstone	.=	Total.	Percentage mitments 1909 clas crime
<u> 5</u> .	7.	Ź	<u>7.</u>	1 25	2	1:	2	Ē	Ė	2		1 =	Ě	1.3	3		Ξ	3543
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ワ	1 0		1 .	1 :		:		1 :		:	=	12	1	1	=	~	. !	: 523
Z C	Ξ		1:	1		:		:		1:	:	X.	1:	:	1:	1 =		: %
•	Clark		1:	:		:	1:			1:	1:	:	1:	1	1	tune,)	:	: iii
	1 :	1 :	:	:	1.1	1	1	:	:	1 :	:	:	1	:	:		:	age of coments during classified by
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6.							1										1	13. 27.
7.	4		1	1	1 5	1	3		1		3		1	17	9		50	13.
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9.																	1	
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3.			1				7				4				1		16	4.
4.					1									1	4		$\frac{4}{1}$	1.
5.					1					1				1			1	1.
6.	4				5		1	1			3		1		6		32	8.
7.															9		3	
ŝ.															]	]	41	1.
9.	12	4	5	5	95	1.7		- 4	- 9	10	39	2	7	10	21		375	100.0
0.	42		18	6	$\frac{25}{46}$	$\frac{17}{34}$	8 15	9	2 9	- 8	39 82	$\frac{3}{17}$	4	23	48 47	9	593	100.1
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1.	54	4	23	11	71	51	25	13	11	18	121	20	11	33	95	9[	968	
2. 3. 4. 5.	13		1	2	28	12	5	5	7		20	7	9	13	24	3	242	
3.			2	2 2	28 7	12 1			7 2		22	3	2	1			407	
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0.	13		3	4	35	1 -	5	5	9	1	30	10	-2	14	26	3	290	
1.	41	4	2_		36	37	18	8		17	91	10	9	19	69	6	678	

#### NATURALIZATION—1908.

Naturalization Papers Issued During the year 1908, as Reported by the Clerks of the District Courts.

Broadwater					DIS	rici		ourt	.5.							
Broadwater	Counties.	Austria	Belgium									٣				Total
	Broadwater Carbon Cascade Cnouteau Custer Dawson Deer Lodge Pergus Flathead Gallatin Granite Jefferson Lewis and Clark Lancoln Meagher Missoula Park Powell Ravalli Ravalli Rasolud Sanders Silver Bow Swee Grass Teton Classade Carase C	٠	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	55 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	1 3 3 1 1 1 1 1 7 1 1 1 1 1 1 1 1 1 1 1	1 1 8	3			32   44   22	2	4 7 7 7 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1	1	11 11 11 11 11 11 11 11 11 11 11 11 11	3	66 20 29 666 355 77 111 211 400 99 32 256 244 227 88 87 88 111 19 111

#### NATURALIZATION-1909.

Naturalization Papers Issued During the Year 1909, as Reported by the Clerks of the District Court.

Counties
Broadwater
Total

INSANE ASYLUM STATISTICS—1908.
Statement of Commitments to the State Insane Asylum at Warm Springs During the Year

COUNTIES.  COUNTIES.	Mania	Melancholia	. ž.	Secondary Dementia				Chronic Delusional Dementia Secondary Delusional Insanity	Paranoia	Epileptie		Accoholic Insanity	Tracing No
:		:	:	:	:			T					
Total in Asylum Dec. 31 1907         [19]           Grand Total Confined         [25]           Number Discharged, 1908         [2]           Number Escaped, 1908         [3]           Number Died, 1908         [4]	33	114 135 	_			1-	1 3 5 5 2 · · · · · · · · · · · · · · · · ·	1	1 2 2 2 2 2 4 4 3 3 2	1	9	1 1	128 4 5 6 6 7 8 9 9 11 11 12 14 14 14 14 14 14 14 14 14 14 14 14 14

## INSANE ASYLUM STATISTICS—1908.

									(Conti	nued.)	)							
Tracing No	Syphilitic Dementia	Paretie Dementia	Hysteric Insanity	Senile Dementia	Imbreility	ldiocy	Acute Mania	Dementia Precox	Morphine Intoxication	Under Observation	Total Committed During Year 1908	Percentage of Commitments From Each County	Number Discharged, Recovered .	Number Discharged, Improved .	Number Died	Number Escaped	Total Discharged, Died, and Becaped	Total in Asylum Dec. 31,
1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 12. 13. 14. 15. 16. 17. 18. 20. 21. 222. 23. 24. 25. 27. 28. 29. 30. 31. 32. 33. 34. 35.	2 2 1 1 3 3	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 5 6 G	1 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 3 3 18	1 41 42 2 2 11	11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 2 2 1 1 2 7 7 8 8 2	1 2 2 2 2 2 2 1 1	21 		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	.366 3.62 5.43 2.90 .36 1.09 7.25 1.45 6.16 2.90 2.17 3.99 5.80 5.80 4.71 2.16 2.16 2.16 2.16 2.16 2.16 2.16 2.1	33 32 21 11 33 22 11 33 33 34 44 44 45 59	1 3 3 3 3 1 4 4 4 4 4 4 4 4 4 4 4 4 4 4	1	1 1 2 5 5 1 1 1 2 2 2 1 1 1 2 2 2 1 1 1 3 3 3 3 3 3 3 1 1 2 2 2 1 1 1 3 3 4 1 1 4 1 1 4 1 1 4 1	3 1 1 2 2 100 3 3 3 3 2 2 1 1 1 8 8 8 9 9 11 1 8 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5	3 1 169 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
36. 37.	3		6	$\frac{30}{38}$	17	30 39	17	$\frac{11}{26}$	- 29 1	1	682							682

INSANE ASYLUM-1909.

Statement of Commitments to the State Insane Asylum at Warm Springs During the Year 1909.

19	09.															
COUNTIES.	. cmany Mental Deterioration	Mania	Melaneholia	rimary Dementia	Secondary Dementia	Primary Confusional Insanity	Chronic Confusional Insanity	Primary Delusional Isanity	Secondary Delusional Insanity	Chronic Delusional Insanity	Paraoia	Epileotie	Traumatic Dementia	Stuperous Insanity	Mecholic Insanity	Paretie , ementia
Beaverhead Broadwater 'aroon Asscade Shouteau 'uster Dawson Deer Lodge Fergus Frathead Jaliatin Franite Lefferson Lewis and Clark Lincoln Madison Meagher Missoula Park Powell Ravalli Roselbud Sanders Silver Bow Sweet Grass Feton Valley Yellowstone State Penitentiary	3	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1	1				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		1 3 3	1 1 1 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1		1		11 1	
Total Committed During 1909 Total in Asylum Dec. 31, 1908 Grand Total Confined Number Discharged Number Escaped Number Died	-	$\frac{\frac{21}{30}}{\frac{8}{1}}$	$   \begin{array}{r}     16 \\     124 \\     \hline     140 \\     \hline     19 \\     3 \\     4   \end{array} $	3		6 -6 -6 		$ \begin{array}{r}     32 \\     \hline     142 \\     \hline     174 \\     \hline     18 \\                               $	52 52	111	27 5 1	18   25   3   1	1 1	S   S   S   S   S   S   S   S   S   S	16 5 21 12 2	11 11 1 1 3
Total Discharged, Escaped and Died, 1909	3	10	26	_	-2	6	2	24	10	10	8	6		1	14	4

#### INSANE ASYLUM-1909.

						(Cor	itini	ued.)						
Hysteric Insanity  Tracing No	Imbecility	ldioev	Acute Mania	Bementia Precox	Morphine Indoxication		Tananita	Exhaustive Insanity	Total Committed, 1909	Number Discharged, Recovered .	Number Discharged, Improved .	Number Died	Number Escaped	Total Discharged, Etc
1	j	i i i i i i i i i i i i i i i i i i i	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1	1		1 4 4	i i i i i i i i i i i i i i i i i i i	11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1	3 4 6 6 3]	3 10  1 3 1	2 2 1 1 1 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1	4 4 2 3 3 100 9 11 16 16 16 17 17 17 17 17 17 17 17 17 17 17 17 17

Births and Death Reported by the State Board of Health for the Two Years Ending June 30, 1910.

			,0, 1510	·				
			BIRT	rнs.			DE.	THS.
Counties.	Males, 1908-9	Males. 1909-10	Females, 1908-9	Semales, 1909-10	Fotals. 1908-9	Fotals, 1909-10	Fotals, 1908-9	Totals. 1909-10
Beaveryhead Broadwater Carbon Cascade Choutean Custer Dawson Deer Lodge Fergus Flathcad Gallatin Granite Jeffer, on Lewis and Clark Lincoln Madison Meagher Missoula Park Powell Rayalli Rosebud Sanders Silver Bow Sweet Grass Teton Valley Yellowstone Total births	306 76 63 75 119 106 194 130 47 161   34 171 121 123 115 43 28 607 40	52 30 186 358( 82 81 115 132 200 86 22 200 86 22 39 171 31 84 40 98 98 39 21 56 66 66 66 66 66 66 66 67 68 68 68 68 68 68 68 68 68 68 68 68 68	51 149 289 81 80 66 113 106 107 108 109 102 20 102 25 530 20 107 20 107 20 107 20 20 20 20 20 20 20 20 20 20	61 26 150 307 76 92 120 147 183 78 29 156 23 56 188 219 105 248 255 481 262 236 3,011	99 54 328 595 157 143 141 252 212 85 325 123 326 251 326 251 326 251 326 251 326 251 326 325 325 325 325 326 327 326 327 327 327 328 329 329 329 329 329 329 329 329	113 56 336 665 158 178 226 235 235 383 164 38 68 328 54 140 245 247 203 46 1,007 88 48 148 149 165 165 165 165 165 165 165 165 165 165	52 31 158 340 200 60 64 235 88 240 140 55 271 89 367 123 29 367 123 39 941 38 35 212	70 34 131 304 85 93 97 163 97 259 127 23 259 127 248 263 122 263 122 265 127 469 225 577 51 51 51 51 51 51 51 51 51 51 51 51 51

# Statement of the Business Transacted By the Butte Free Employment Office For the Year 1909.

	09.												
Applications and Positions, Classified.	January	February	March	, \ pril	Мау	June	. Ilv	August	September	October	November	December	Total
Applications for work—Male Applications for work—Female Applications for help—Male Aprications for help—Female Positions filled—Male Positions filled—Female NATURE OF POSITIONS FILLED. Mule.	246 114 240 113	$\begin{vmatrix} 250 \\ 110 \\ 230 \\ 108 \end{vmatrix}$	290 140 282 120	125 110 273 98	242 102 268 84	$     \begin{array}{r}       269 \\       112 \\       361 \\       112     \end{array} $	$203 \\ 270 \\ 345 \\ 215$	$\begin{array}{c} 324 \\ 272 \\ 304 \\ 184 \end{array}$	$\frac{300}{285}$ $\frac{249}{263}$	$   \begin{array}{c}     256 \\     215 \\     196 \\     205   \end{array} $	277 148 177 148	197 $191$ $196$	3,257 3,001 2,075 3,116 1,846 2,644
Miners Section-men and Laborers Ranchhands and Milkers Miscellaneous Female.	$95 \\ 3 \\ 15$	70 12 26	10		15		110	34	12	19	15		
Chamber-maids. Domestic and Day-workers. Hotel and Restaurant Help Miscellaneous Positions filed in city—Male Positions filled in city—Female Positions filled out of city—Male Positions filled out of City—Female	57	$\frac{ -20 }{60}$	58 22 80 211 40	66 9 63 174 35	104   40   49   178   35	163 30 51 320 61	136 31 54 238 161	95 23 40 198 144	71 12 93 162 170	70 3 98 140 117	$   \begin{array}{r}     40 \\     15 \\     96 \\     140 \\     25   \end{array} $	54 11 175 147 22	232 915 2,259 942

### Statement of the Business Transacted By the Butte Free Employment Office For the Year 1910.

Applications and Positions, Classified.	December	Total
Applications for work—Male Applications for work—Female Applications for help—Male Applications for help—Female Positions filled—Male ositions filled—Female XATURE OF POSITIONS FILLED.	$\begin{array}{c} 248,251 207 376 332 248 271 987 387 290 360 350 4\\ 200 175 250 225 240 354 235 250 207 205 300 275 2\\ 82 57 106 137 143 136 202 995 196 117 767 72 2\\ 148 166 232 197 184 400 216 210 185 151 101 159 2\\ 82 57 101 131 139 133 196 991 165 107 74  72 5\\ 82 57 101 131 139 133 196 991 165 107 74  72 5\\ 138 141 225 182 175 330 200 195 175 135  95 149 3\\ \end{array}$	2,916 $2,916$ $2,346$ $2,248$
Male. Miners. Section-men and Laborers. Ranchhands and Milkers Miscellaneous Females.	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1,695 330 223
Chamber-maids. Domestic and Day-workers. Hotel and Restaurant riclp Miscellaneous Positions filled in city—Male Positions filled in city—Female Positions filled out of city—Male Positions filled out of City—Female	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	781 140 727

# Statement of the Business Transacted By the Great Falls Free Employment Office For the Year 1909.

Applications and Positions Classified.	January	February	March	April	May	June	Julv	August	September	October	November	December	Total
Applications for work—Male Applications for work—Female Applications for help—Male Applications for help—Female Positions filled—Male Positions filled—Female NATURE OF POSITIONS FILLED Male.	67 5 14 3 4 2	34	29 6 15 2 6 1	27 4  7 6 3 2	27 6 9 3 5 2	43 6 7 4 6 3	43 6  8  3  7	-0 6 7 3 4 2	6 11 4	72 8  25 3 14 2	71	6	516 73 135 41 72 24
Miners, Section-men and Laborers Ranchhands and Milkers Miscellaneous  Females. Chamber-maids, Domestic and Day-workers, Hotel and Restaurant Help Miscellaneous Fosons filed in city—Male Positions filled out of city—Male Lositions filled out of city—Female Lositions filled out of city—Female	4 1 2  3 2		3 1 1  2 1 4	1 1 2 2 1	1 3 1  1 2 3 1		25 : 12251	2 2  2  1 2 1		10 7 2 1 1 1 1 11 2 8 1	1 1 1 1 1 3	21 23	43 30 8 18 4 5 38 22 425

# Statement of the Business Transacted By the Great Falls Free Employment Office For the Year 1910.

					_							_	
Applications and Positions, Classified.	January	February	March	April	May	Jame	July	August	September	October	November	December	Total
A acations for work—Male Applications for work—Female Applications for help—Male Applications for help—Female Positions filled—Male Positions filled—Female NATURE OF POSITIONS FILLED. Male.	69 11 20 7 12 7	54 12 6 4 5	2	8 4 6	20 6 8 21 4 2	50 1 6 4 6 1	41 2 41 21 4 21 4 2	$\frac{3}{2}$	241 6 2 1 1 1	10 17 12 16	12 1 12	20 4 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	533 72 99 44 80 38
Miners, Section-men and Laborers Ranchhands and Milkers Miscellaneous	6 4 2	1 1 4	2 2 6	1 5	1		2	1 1 1	· · · 1	16 	4 6 3	2	$\frac{34}{28}$
Females. Chamber-maids. Domestic and Day-workers. Hotel and Restaurant Helm Miscellaneous Positions filed in city—Male Positions filled out of city—Male Positions filled out of city—Hemale Positions filled out of City—Female	3 4  4 5	1 2 1 1 1 4 4	1 9	1	3			$\frac{1}{2}$		6	3 1 10	1 1 1 1 1 1	18 15 8 35 18 46 20

STATEMENT OF MARRIAGE	ت	CENSES ISSUED	AND	DIVORCES AND FOR T	GR HE	A S 908	REPORTED AND 1909.	ЕО ВУ	THE CL	CLERKS OF	THE	DISTRICT
	Marriage	inge.	Pivoree	s Granted	Divorces Cranted Tpon Complaint	nplaint.			Гетееп	Percentage of	Percel	Percentage of
	Lieense Issued.	Jeenses Issued.	M JO	Wife.	Of Th	of Husband.	Granfed.	ryonces fed.	Divorces Grante In Each County	Divorces Granted In Each County.	To Ma	To Marriage Jeenses Issued.
	S061	1909	190S	1909	1908	1909	1908	1909	1908	1909	1908	1909
Beaverhead Broadwater Cachon Cachon Casted Chottean Custor Device Lodge Press Press Plathead Grante Grante Grante Grante Hefferson Madison Madison Missouli Rowl Missouli Rowl Missouli Rowl Rowl Rowl Rowl Rowl Rowl Rowl Rowl	양도교본동금물로표단경공원장 [유민원교원대학원중임교통원	도요흥청동료론등통령령도의음의용도현급용으로~동감공원절	x-55-7 xcNa :e3 :u-xVcaur-u-2	a-aR4F r#58 :uS-4u554xu-8r :aX	:: :: :: :: :: :: :: :: :: :: :: :: ::	:: : : : : : : : : : : : : : : : : : :	555555 55882-58 : and well and and a	조르트로 및 조물호시트라드 (요용 	- 19979 - 4949 - 15 - 4 - 4 - 9 - 14 - 17 - 4 - 9 - 14 - 17 - 9 - 14 - 17 - 17 - 17 - 17 - 17 - 17 - 17	1 1919 1684 17 1 889 888 21 89 1919 1 8 1 1 1 1 1 1 1 1 1 1 1 1 1	243484 623334588 68584888888555 543484 6288688 1288888888655	5x5756
The State	3,261	1.66,8	.391 71.61	71.89	155 28, 39	28.11	979	613	100,00	100,00	16.71	17.02

RATE OF TAXATION AND RECEIPTS OF THE COUNTIES OF MONTANA FOR THE FISCAL YEAR 1910.

Counties,	Rate of Taxation in Mills Except Specials.	Taxes.	Other Sources.	Total.
Beaverhead Broadwater Carbon Cascade Chouteau Custer Dawson Deer Lodge Fergus Flathead Gallatin Granite Jefferson Lewis and Clark Lincoln Meagher Missoula Park Powell Ravalli Rosebud Sanders Silver Low Sweet Grass Teton Valley Yellowstone	1714 16 17 1254 1414 1553 18 1614 1634 18 1614 1634 18 1614 1634 18 18 17 19 18 18 17 19 18 18 13 17 19 18 18 13 13 13 15 12	\$ 162, 952, 36 72,774, 18 223, 115, 18 561, 810, 78 363, 797, 51 354, 710, 90 218, 607, 36 272, 017, 39 399, 869, 49 368, Lo., 26 338, 544, 68 85, 992, 03 122, 997, 90 367, 960, 98 144, 620, 99 147, 195, 80 121, 130, 60 411, 707, 31 242, 536, 42 155, 139, 78 170, 143, 52 234, 590, 07 128, 492, 08 811, 821, 03 116, 659, 67 163, 506, 45 227, 467, 11 640, 104, 65	\$ 45,620,54 20,643,52 67,567,80 116,544,74 74,990,52 124,557,47 39,255,66 51,687,70 114,579,48 87,71,53 63,584,72 146,611,51 137,272,54 22,077,56 60,817,56 60,817,87 48,279,17 207,747,88 49,986,17 35,832,48 85,029,48 85,029,48 85,029,48 85,125,93 56,277,61 823,728,99 20,263,35 59,290,54 42,030,29 132,279,13	\$ 208,572,90 93,417,70 290,982,98 678,355,52 408,788,03 479,354,37 257,863,02 323,705,09 505,448,97 456,493,73 402,039,14 106,381,75 169,008,51 505,233,52 166,608,55 208,013,65 169,405,77 619,455,19 292,522,58 190,972,28 255,473,06 261,746,06 184,769,69 1,635,550,02 136,323,03 222,766,90 369,497,443,78
		\$7,589,604,58	\$2,781,212,62	\$10,370,917.20

# DISTRIBUTION OF EXPENSES OF THE COUNTIES OF MONTANA FOR THE FISCAL YEAR 1910.

		YEAR	1910.		
COUNTIES.	District Court.	Justice and Coroner's Court.	Salaries Except Court Officers.	All Other Expenses.	Total.
Beave rhead Broadwater Carbon Cascade Chouteau Custer Dawson Deer Lodge Fergus Flathead Gallatin Grunite Jefferson Lewis and Clark Lincoln Madison Meagher Missoula Park Powell Rayalli Roschud Sanders Silver Bow Sweet Grass	\$ 23,535,78 9,742,45 21,040,47 39,659,21 35,767,94 44,326,89 26,470,11 21,184,37 41,467,21 25,282,52 27,530,43 9,488,99 16,185,90 55,871,07 14,912,19 16,206,05 20,820,72 21,708,38	\$ 3,110,78 343,70 1,958,55 3,648,10 7,028,10 4,628,53 2,077,80 1,400,60 2,852,45 2,612,35 1,651,45 587,35 1,096,55 3,503,05 1,117,67 975,28 5,073,05 1,141,52 1,149,65 1,411,80 2,201,55 858,31 1,337,01 12,392,25 490,20	\$ 12,372,64	\$ 65, 083, 21 20, 951, 88 96, 549, 06 141, 031, 18 113, 798, 24 209, 052, 62 49, 227, 79 71, 631, 46 127, 102, 31 123, 467, 55 82, 868, 11 21, 647, 99 35, 570, 54 109, 650, 50 58, 387, 22 45, 733, 43 33, 286, 63 267, 251, 44 69, 432, 63 43, 536, 42 43, 536, 42 43, 536, 44 43, 536, 44 43, 536, 44 28, 100, 47 360, 464, 32 37, 483, 65	\$ 104,102,11 38,347,23 135,815,67 225,930,89 182,496,61 195,119,55 91,281,00 117,370,52 195,737,91 183,480,36 40,647,08 63,024,19 200,232,81 84,824,23 73,845,81 66,193,00 341,779,17 104,769,52 67,735,97 100,037,29 170,538,60 56,425,49 594,510,86 56,684,29 594,510,86
Teton Valley Yellowstone Totals	21,406,96 32,570,88 45,309,01 \$840,857,14	$ \begin{array}{c c} 1,984.89 \\ 7.591.61 \\ 2.416.55 \\ \hline \$76.548.02 \end{array} $	$ \begin{array}{r} 16.058,52\\17.626,91\\37.052.82\\\hline \hline \$563.378,58 \end{array} $	$\begin{array}{r} 48,644.76 \\ 72,591.00 \\ 127,384.15 \\\hline \$2,662,342.88 \end{array}$	$\begin{array}{r} 88,095.13 \\ 130,380.43 \\ 212,162.53 \\ \hline \$4,143,126.80 \end{array}$
	φωτα, σοι. 11		9609,010,00	ψ=, 002, 032, 00	\$1,110,120.00

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NO CO	
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7	

15.00 Dentists. 900 \$60.00 as Reported by the County Treasurers. Common Carriers. 300,00 18.8.8.1 20.00 : :88 ::<u>8</u>8::: 280, 00 20.00 980.00 500.00\$1,0S0,00 \$2,960.00 Cigarette Selling, 30.05 70.00 120.03 8660.00 220,00 Builders Manufacturers. Etc. 50.00 S0.10 S0.00 156.98 45.98 45.98 156.98 60.00 .065,00 300.00 \$3,505,00 3,200,00 Brewers. Revenue From Licenses During the Fiscal Year Ended Noveber 30, 1908, 30.00 20.05 55.00 \$220.00 \$415.00 : Bowling Alleys. 120.00 18.08: 18.08: 19.08: 30.00 40.00 8925,00 \$300.00 : Bottling Works ÷. 548.75 52.50 281.25 15,00 67.29 131.25 88.888 88.888 88.8888 88.8888 42,632.75 \$4,031.25 Billiard Tables. 50.00 \$2,107.50 100.00 \$150,00 : : Attorneys. Jefferson
Audison
Madison
Metalher
Missoulu
Park
Parkili
Ravalli
Ravalli
Ravalli
Ravalli
Recolud
Sinders
Silver Iow
Sweet Grass Carbon
Cascade
Chistor
Chistor
Dawson
Dreer Lodge
Fergus
Firtheod
Galdatin
Cranite Yellowstone ..... Total for year 1907 Commues, Broadwater Carbon ... bearhead Valley

	Pawnbrokers and Peddlers.	8 : 15 : 15 : 15 : 15 : 15 : 15 : 15 : 1	
(Continued.)	Merry-Go-Rounds.	66	
County Treasurers.	Merchants.	% 99 99 99 99 99 99 99 99 99 99 99 99 99	
by County	Livery, Hacks, Express, Etc.	65 157 10 0 0 0	
Reported	Liquor Selling at Wholesale.	\$1, 056, 00 1, 650, 00 30, 00 1, 650, 00 2, 175, 00 2, 175, 00 480, 00 480, 00 2, 626, 00 89, 626, 00	
M LICENS 30, 1902,	Liquor Selling at Retail (Saloons.)	\$12. 837. 837. 84 17. 17. 18. 837. 84 17. 17. 18. 837. 86 17. 17. 18. 88 17. 17. 18. 88 17. 18. 88 17. 18. 88 18. 88 1	
REVENUE FRO Ended Noveber	Laundries (Chinese.)	40.000	
RE Fiscal Year Er	Intelligence Offices.	20.00 190.00 190.00 190.00 190.00	
During the Fi	Insurance, Loans and Real Estate Agents.	€ (3.6)	
Revenue From Licenses D	Counties.	Breatwerhead Bradwater Carbon Cascado Chotteau Custer Custer Deer Jodge Fergus Fergus Fergus Fergus Gallatin Gallatin Affasoula Lewis and Clark Meagher Missoula Park Meschad Sanders Silver Bowell Rosebud Sanders Silver Sosebud Sanders Silver Forgus Total	

	Total.	\$ 14,638.75 \$ 14,638.75 \$ 1,638.75 \$ 1,	
(Continued.)	All Others.	\$2,100.00 00.501 00.051 00.05 00.05 00.05 00.05 00.05 00.05 00.05 00.05	************
Treasurers.	Water Companies,	\$2.00.00 100.	101 00
d by County	Theatres.	\$156.00 \$156.00 \$156.00 \$150.00 \$15	
s. as Reported	Telephones and Telegraphs.	200 88 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	_
om LICENSES ber 30, 1908, a	Street Railways.	\$ 2 00.00 00 00 00 00 00 00 00 00 00 00 00	
Ended November	Shooting Galleries.	\$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	
Fiscal Year E	Shows, Circuses, Etc. (Including Theatres.)	#1155.00 1055.	
During the F	Power and Light Companies.	\$ 50.00 \$ 5	45,010,00
	Physicians and Surgeons.	9.00	⊕ L=3 . Wi
Revenue From Licenses	Countles.		Total

REVENUE FROM LICENSES.

Revenue From Licenses During the Fiscal Year Ended November 30, 1909, as Reported by County Treasurers.

	Pawnbrokers and Peddlers.	* 25,00		8.52	125.00	112.50	:		5.5 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.7	(5) (6)			515.00	150.00		00.10	50.00		12.50		1.012.50		100.00	555	50.00	\$3,170.00
Ireasurers,	Merry-Co-Rounds.	: : :⊁	:	:		:	:	:	:		:	:	:		0.0					:	:	:	:			\$50.00
by County	Liquors Selling at Retail. (Saloons.)	\$11,839 00	20 . 200 . E0	57. S 19. 00	24,413,00	15, 708, 00	00 200 00	21 716 00	13.00	15,675,00	6, 655, 00	16.35.0	E 150 75 -	10,030,00	10, 500, 100	00 020 00	9,570,00	11,572,00	1,730.00	6, 135, 00	143,371.00	20,000,00	19 195 00	28, 600, 00	2,365.00	\$651.2N3 50
as Reported	Liquor Selling at Wholesale.	\$1,056,00	: 8			:	:	:	- 10		:	:				0 200			00.67			00.44	00 200		:	\$1,768.50
er 30, 1909,	Laundries. (Chinese.)	64:-	:	:	100.00	20.00		00.00	30.00	170.00			:	10.08		:	: 92					10.00	00 00	110.00		\$660.00
Enged November	Intelligence Offices.	>-	:			40.00	:	:	40 00		:		€. E.	:	:	:		10.0		:	:	: : : : :		110.00	:	\$320.00
nevenue From Floenses During the Fiscal Tear Er	Counties.	Beaverhead		Carcade	Chouteau	Custer	Door Lales		Tarino a	_		1 (1) (1) (1) (1) (1) (1) (1) (1) (1) (1					Powell		Rasebud	National Date	Notice of the control	Teton		Yellowstone	ТЛЭСОЦ	Total

\*No report from bawson County,

$\overline{\cdot}$	Common Carriers.	00
(Continued.)	Cigarette Selling.	\$ 10.00 5 80.00 5 80.00 6 600.00 6 600.00 6 600.00 7
by County Treasurers.	Builders, Manufacturers, Etc.	55. 00 120. 00 8120. 00
	Brewers.	**************************************
ES. ), as Reported	Bowling Alleys.	# 10   10   10   10   10   10   10   10
FROM LICENSES.	Bottling Works.	% 1.55 .00
REVENUE FROM r Ended November	Billiard Tables.	2
Ri Fiscal Year	Auctioneers.	25. 0. 38. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8
Revenue From Licenses During the	Countles,	Peaverlead Proadwater Carbon Carbon Chouteau Choteau Chister Charles Charles Callatin Callatin Carlatin Carlati

\*No report from Dawson County, .

;

	Total.	\$1.000   1.000
(Continued.)	All Others.	86 86 86 86 86 86 86 86 86 86 86 86 86 8
Reported by County Treasurers.	Water Companies.	20.000 100.0000 100.000 100.000 100.000 100.000 100.000 100.000 100.0000 100.000 100.000 100.000 100.000 100.000 100.000 100.0000 100.000 100.000 100.000 100.000 100.000 100.000 100.0000 100.000 100.000 100.000 100.000 100.000 100.000 100.0000 100.000 100.000 100.000 100.000 100.000 100.000 100.0000 100.000 100.000 100.000 100.000 100.000 100.000 100.00000 100.0000
d by County	Theatres.	\$155.00 \$155.00 \$155.00 \$155.00 \$150.00 \$15
. 0	Telephones and Telegraph.	2
OM COUNTIES.	Street Railways.	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
REVENUE FROM Year Ended November	Shooting Galleries.	89.7.0 15.00
Fiscal Year	Shows, Circuses, Etc., (Including Theaters.)	2. 12. 12. 12. 12. 12. 12. 12. 12. 12. 1
During the B	Power and Light Companies	\$54.00 50.00 50.00 50.00 50.00 50.00 100.00
Revenue From Licenses	Counties.	Beaverhead Broadwater Carlon Carlon Carlon Chotten Chotten Chotten Chotten Chotten Chotten Chotten Carlina Car

No report from Dawson County,

ASSESSED VALUATION.
Total Assessed Valuation of Cattle for the Year 1909.

	Becf.		Yeardings.	es.	Two-Year-Olds.	r-Olds.	Three-Year-Olds.	u-Olds.	Cows.	/S.	Stock Cattle.	Sattle.	
COUNTIES.	Number.	Value.	Number.	Value.	Number.	Value.	Number.	Value.	Number.	Value.	Number.	Value.	Total.
Beaverhead	6,831	\$204,810	9,779	\$ 97.811	9,530	\$152,528	15,639	\$355,420	9886	\$ 29,465	9.351	\$ 278,805	\$1,155,839
Eroadwater	5000	15,121	2,50 8,00 8,00 8,00 8,00 8,00 8,00 8,00 8	28,680 28,986	1,733	27.731	297	7,929	888 CT	56.610	12,247	130,401	220,689 393,296
:	935	28,985				- 0		:	20.		38, 68-	685.512	784,187
Chouteau	3 503	109 579	5.00	9555 9555	10 10	1000	:	:	1,125		90,206	881,242 1 704 pres	266,241
Dawson	5,693	154,611	3,001	30,010	2,976	14,415			1.011		55.7XE	415,388	674,961
Deer Lodge		8.400	587	3.870	S 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	10 m	194	12,568	1 69 1		1,604	29,055	142 885
Fergus			725	7,250			:	:	1,396		44,984	809,712	S58,842
Granite	2000 2100 2100	9.435	3.301	13.	3.169	50.704	637	17.199	000,5		7.00	105,603	239, 681
=	151	2,020	6500	24.118	1,860	30,911	554	14.754	1.671		5,796	111,896	229,184
Lewis and Clark			1,469	14,840	1,868	29,540	934	26,740	e i		20,109	363,920	498,125
	2,553		3,514	35,140	2,150	36,340			1,450		2,413	423,035	630,150
Meagher	00.00	15,690	5,005	50,050	100 1	17 600	1000		369		19.954	323,080	398,045
Park	83.7		606	6.155	1.0.2	1.880	700	11,000	1,993		13,008	232,430	330,027
Powell	1,227		3,650	26.500	55	5,488			945		10,480	188,640	294,013
Ravalli	:	:	2,018	130,356	1,105	17,500	S 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	7,803	2,178		1000	43,349	155,845
Sanders			768	076	1560	4.774	2,133	0.000	1004		499	9.119	22, 486
Sweet Grass			3,551	35.510	( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )	5,465	367	10,511	933		13,225	238,070	317,546
Silver Bow			275	2,955	211	3,345	95	2,320	2,505		1,185	23,755	108,410
:	2,003		ent	1,250	1.465	29,192	× 100	400	819		57 c c c c c c c c c c c c c c c c c c c	44.00 51.00	000,000
Yellowstone	1,093	30,310	812	8,120	262	11.745	o ia	200	1,900	57,200	18,868	340,233	447,888
The State	27,524	\$821,395	52,879	\$530,881	36.932	\$617,739	25,485	\$646,143	35,569	\$1,045,027	513,147	\$9,907,558	\$9,907,558,\$13,568,823
* Buffalo.		-											

# ${\color{blue} \textbf{ASSESSED VALUATION}.} \\ {\color{blue} \textbf{Total Assessed Valuation of Sheep for the Year 1909}.} \\$

	Sh	еср.	Lar	nbs.	R	ams.	
COUNTIES.	Number.	Value.	Number.	Value.	Number.	Value.	Total.
Beaverhead Broadwater Carbon Cascade Chouteau Ouster Dawson Deer Lodge Flathead Fergus Sallatin Branite Jefferson Lewis and Clark Lircoln Madison Meagher Missoula Park Powell Rav alli Rosebud Sanders Sweet Grass Silver Peton Valley Yellowstone	159,134 52,311 146,769 103,121 566,790 276,796 2,840 470,329 36,038 8,390 14,016 120,282 105,804 23,348 2,308 91,896 63,901 118,864 305,070 6,770 263,544 349,683	\$ 521,262 156,933 440,288 309,363 1,809,235 1,520,700 830,388 8,520 1,230 1,410,987 108,175 25,170 49,548 368,035 317,460 715,044 6,956 6,956 278,348 191,763 56,592 944,910 190,644 521,246 1,049,049	10,700 86,300 40,741  4,550 2,128 2,025 700	11. 13.650 6.484 6.075	1,952 280 1,354 4,878 2,475 2,656  2,656  2,030 3,230  1622 1,771 1,623 670 690	\$ 9,760 1,400 5,198 1,925 31,316 24,400 13,200 405 255  10,240 16,150  2,835 51,410 10,355 11,410 10,340 3,350 3,495	158.393 445.486 343.388 2,057.951 1,545.100 950.327 8,520 1,242.967 108.175 25.575 49.814 68.025 231.194 6,956 287.967 191.763 63.477 657,265 871.270 20,910 800,924 524.596 1,052,544
The State	4.407,525	\$13,312,937	147,147	\$383,859	32,413	\$170,729	\$13,867.525

# ASSESSED VALUATION. Total Assessed Valuation of Hogs and Goats for the Year 1909.

	Н	ogs.	Goats-	-Angora.
COUNTIES.	Number,	Value.	Number	Value.
Beaverhead Broadwater Zarbon Cascade Chouteau Custer Dawson Deer Lodge Flathead Fergus Gallatin Granite Jefferson Lewis and Clark Lincoln Madison Magher Missoula Park Powell Ravaili Rosebud Sanders Sweet Grass Siver Bow Teton Valley Yeilowstone	384 929 1,193 304 466 215 908 1,480 1,892 211 251 558 154 925 257 946 1,626 291 2,263 309 479 439 293 471 762	\$ 2,387 2,862 5,960 4,510 1,575 1,018 2,624 1,375 4,920 7,400 11,545 1,355 1,355 4,862 8,145 1,455 9,868 1,965 2,475 2,475 2,475 2,475 2,475 2,355 3,810	330 183 335 16 230 83 5,600	\$ 175 350 185 185 890 917 1,655 48 690 15 1,860
				\$6

# ASSESSED VALUATION.

Total Assessed Valuation of Horses for the Year 1909.

	Thoroughbred.	hbred.	Range		Common, Work and Mules.	Vork and es.	T	Total.
COUNTIES.	Number.	Value.	Number.	Value.	Number.	Value.	Number.	Value.
Beaverhead Baroadvaler Barboan Carbon Cascade Chorteau Ch	######################################	\$ 35,300 14,025 17,760 17,760 17,760 18,945 18,945 17,946 18,746 18,746 18,746 18,746 18,746 19,746	20.00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$ 211.005	4144444 (166611 : 81484444 (166614444) (166614444) (1666144444) (1666144444) (16661444444) (166614444444) (1666144444444) (16661444444444444444444444444444444444	\$ 20.1.15	8. 2555 2 15 15 15 15 15 15 15 15 15 15 15 15 15	\$ 119.7529
The Brate	110,0	017,0110	110:101	AA21101114				

1909 VALUATION, STATE OF MONTANA, FIXED BY THE ASSESSORS OF THE VARIOUS COUNTIES AND EQUALIZED BY THE BOARDS OF COUNTY COMMISSIONERS.

		Valuation Fixed by the Assessors the Boards of	of the County	Various Counties and Equalized by Commissioners.	Equalized by	Valuation Fixed by State Board of Equalization.	
	Live Stock.	All Other Personal Property.	Total Value of All Personal Property.	Real Estate.	Total Real and Personal Property.	Railroad Valuation,	Total Valuation of County.
Downsta	. 9	\$ 700 111	028 866 6 8	8 9 949 899		\$ 1.518 561	\$ 7.390.339
Broadwater		316,423		1,158,969	9,037,016	<u>, , , , , , , , , , , , , , , , , , , </u>	3,080,274
Carbon	1.185,982	1,013,865	2,199,847	3,350,378	5,550,225	936,806	6,487,031
Chantean	1,046,054	1,123,000	4,799,156	4.003.503	8,795,659	5.338,195	14,123,854
Custer	4,440,176	1,460,182	5,900,358	4.776,783	10,677,141	3,046,064	13,723,205
Dawson	9.441,784	670,108	3,111.892	2.476,160	5,588,052	1,241,482	455,628,53 6,829,534
Deer Lodge	181,877	1 1012,673	2,194,550	5,313,735 5,100,695	8,108,545	9 916 766	0.136.035
Flathead	9.918.674	2.316.821	5,235,495	7.475,933	12,711,428	2,070,192	14,781,620
Gallatin	1,036,415	1,957,935	2,393,650	7.177,750	9,571,400	2,214,344	11,785,744
Granite	396,436	428,977	825,413	1.175,615	2,001,028	632,274	2,655,502 F 605,147
Jeffersonr	412,759	4.536.360	5.687.870	12,036,697	17.724.567	1.874.811	19,599,378
Lincoln	55,160	243,879	299,039	2,037,320	2,836,359	2,361,083	4,697,442
Madison	1,397,540	1,219,477	2.617,017	3,301,115	5.918,132	867,675	6.785,807
Meagher	1,284,441	9 876 900	3 271 999	8 044 941	11.316.940	3,119,217	14,436,157
Park	978,109	1.395.718	2,373,827	4,638,081	7,011,908	1,238,348	8,250,256
Powell	691,573	416,095	1,107,668	2,475,556	3,583,224	1.297,589	4.880,813
Ravalli	455,043	921.098	1,315,818	3,314,356	4,630,174	2 198 516	0,164,970
Rosebud	2,414,455	410,001	518.280	1.417.233	1.935.513	2,352,534	4.288,047
Silver Bow	286,950	14,053,325	14,340,275	19,440,615	33,780.890	2,212,325	35,993,215
Sweet Grass	1,393,033	496,520	1,889,553	1,922,110	3,811,663	1,013,391	4.825,054
Teton	1,753,611	547,768	2,301,379	2,418,849	4.720,228	2,877,461	7,597,689
Valley Vollemetone	1,576,643	0 000 201 6	4.321.997	9,383,876	12,705,103	3.949.610	17,654,713
renowstone	1,000,000			2010010			
Totals	\$36,864,680	\$48,495,289	\$85,359,969	\$136,618,246	\$221,978,215	\$58,422,849	\$280,401,064
Same property 1908	33,013,809	45,499,755	78,513,564	124,318,239	202,831,803	45,942,989	248,774,792

Va	luation by Systems.	\$ 1,493,826	914,060	23.77%,5%5	
	luation Main Line d Side Tracks.	\$ 1,149,478	571,730 295,400 46,930	13.407.526 1.415.052 1.415.052 1.415.093 1.50.095 1.50.095 1.345 1	15,554,403 724,185 724,185 1,412,483 1,226,7120 1,226,7120 251,110 462,440 86,091 1,016,511
CKS.	Value.	\$ 30,338	91,663 2,230 2,230	8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	766.126 13.635 14.05 16.653 16.653 2.420 2.340 7.140 7.140 7.165
SIDE TRACK	Per Mile.	\$1,100	1,897 1,400 500	1.897 1.897 1.100 500 1.200 1.000 1.000 565 865 800 1.200	28.850 25.00 25.00 11.00 10.00
IIS	Mileage.	27.58 5.47	48.32 17.30 4.46	11.00 1.00 1.00 1.00 1.00 1.00 1.00 1.0	00.00
	Valuation Main Line.	\$ 1,119,140 342,160	480,067 271,180 44,790	13,119,555 5,517,351 1,358,210 1,358,210 1,358,325 1,345 1,348 1,348 1,348 1,348 1,348 1,348 1,348 1,348 1,348 2,550 1,348 1,348 2,550 1,348 1,348 2,550 1,348 2,550 1,348 2,550 2,533 2,5	14,787,977 710,550 49,350 1,350,830 1,941,280 211,800 457,300 85,101 991,880
	Mileage Main Line.	, 101.74 85.54	25.30 19.37 8.94	290.141 290.141 26.30 36.30 36.30 10.45 10.17 11.11 38.18 38.18 38.18 38.18 10.68 10.68	779.34 16.45 16.45 7.91 7.119 109.48 20.13 12.58
LINE.	Value per Mile.	\$4,000 \$1,000 \$2,000 \$11,000 2,000 1,200 200 4,000	18,975 14,000 5,000	11.85.000 12.500 12.500 13.5000 13.500 13.500 13.500 13.500 13.500 13.500 13.500 13.500 13.5000 13.5	18.975 15.975 15.000 3.000 10.000 3.000 10.000 10.000 10.000 10.000 10.000
MAIN I	Rolling Stock.	2000	4.950 2,500 700	2,9550 1,000 1,000 1,875 1,100 1,100 1,100 1,100 1,100	2,9550 150 150 150 1,400 1,600 1,500
W.	Rails.	1,200	3,800 3,800	66.5 6.5 6.5 6.5 6.5 6.5 6.5 6.5 6.5 6.5	25.5.5.5.5.6.0 25.5.5.5.5.5.0 25.5.5.5.0 25.5.5.5.0 25.5.5.5.0 25.5.5.0 25.5.5.0 25.0 25.0
	Roadbed.	2,000	7,706 6,500 2,900	7-7-19/9/20 - 4-1-4 - 4-7-4-7-4-7-4-7-4-7-4-7-4-7-4-7-4-7	7,617,44, 4,45,75,000,000,000,000,000,000,000,000,000
	Roadway.	\$1,200 300	1,265 800 400	######################################	1.265 1.900 1.900 1,200 1,200 1,900 1,000 1,265
	Franchise.	\$ 800	1,100 400 100	1.100 1.100 1.000 1.000 1.000 1.000 1.000 1.000	1,100 750 150 100 1,100 800 100 800 100 400 400 400 1100
		Wyoming State Line to Huntley Branch Chicago, Burlington & Quincy Raffroad Toluca Branch C. B. & Q. Rullroad	Butte, Anaconda & Pacific Spurs Stuart Branch	Great Northern (main line) Havre to Butte Line Sweet Grass Branch, Virden to Sweet Grass Sweet Grass Branch, Virden to Sweet Grass Sweet Grass Branch Somers Spur Kalispell Branch Marion Spur Ratispell Branch Marion Spur Rather Branch Rather Branch Neilmart Branch Nountain View Spur Red Mountain Branch	Northern Pacific (main line) Bitter Root Branch Butter Root Branch Butte Line Clark's Fork Coeur d'Alene Branch St. Regis Cut-Off ff Gaylord & Ruby Valley Branch Marysville Branch Montana Union

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				MA	MAIN L	LINE.			SI	SIDE TRACKS.	ACKS.		
	Franchise.	Roadway.	Roadbed,	Rails.	Rolling Stock.	Value per Mile.	Mileage Main Line.	Valuation Main Line.	Mileage.	Per Mile.	Value.	aluation Main Line nd Side Tracks.	alaution y Systems.
Northern Pacific—(Continued)—  Montana Union, Butte Hill Spur Park Eranch Philipsburg Branch Pony Branch Red Bluff Branch Red Mountain Branch Rocky Fork Branch Rocky Fork Branch Wickes Branch	00499999999999999999999999999999999999	1,000 1,000	240000 2	101111 01 101110 01 101110 01 101110 01	9 0000 1 0000 1 0000 1 0000 1 0000 1 0000	6,000 10,000 5,200 6,100 1,732 1,573 1,575	25.25 25.25 25.25 21.00 21.00 24.33 29.31	51.360 542.700 134.888 39.900 10.000 28.595 665.700 6.158	6.23 6.40 6.40 6.44 6.23 1.11 1.25 1.25	1,000 600 600 1171 1170 1571	28.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2	55,686 550,930 137,015 40,164 108,268 29,370 691,350 6,354	22, 692,972
Yellowstonc Park Railway	100	200	1,000	009	100	2,000	11.00	22,000	0.95	200	. 190	22,190,	22,190
Chicago, Milwaukee & Puget Sound Ry. Co.	1,000	1,000	4,000	2,500	3,500	12,000	428.54	5,142,480	69.76	1,200	117,144	5,259,624	5,259,624
Montana Railroad, Lombard to Harlowton Harlowton to Lewistown	1,000	1.000	4,000	2,500	3,500 2,000	12,000	92.80 58.20	$1.113,600\\582,000$	19.25	1,500	23,100 5,870	1,136,700	1,724,570
Oregon Short Line Railroad CoYellowstone Park Railroad Co	1,100	1.265	7,700 4,200	3,960	4,550 2,000	18,975 10,000	125.79	2,386,865	27.99	1,897	1,560		2,537,022
Same property in 1908						0.0 4-0	3,818.16	\$56,570,091 44,632,962	1,130.69		1,310,028	45,942,990	, to (14 to 0) of

	Three-Year-Olds.	Value.  Number.  Value.  Number.	2,840         \$72,145         1.045         \$26,520           3,640         \$72,145         1.045         \$26,520           3,247         \$1,992         \$0,655         \$0,655           3,217         \$1,912         \$0,655         \$0,655           3,217         \$1,012         \$0,655         \$0,655           1,017         \$1,015         \$0,655         \$0,655           1,017         \$1,015         \$0,655         \$0,655           1,1314         \$1,015         \$0,655         \$0,657           1,314         \$1,005         \$0,657         \$0,657           1,314         \$1,005         \$0,657         \$0,657           1,314         \$1,005         \$0,602         \$0,602           1,314         \$1,005         \$0,602         \$0,602           1,314         \$1,005         \$0,602         \$0,602           1,005         \$0,602         \$0,602         \$0,602           1,006         \$0,602         \$0,602         \$0,602           1,007         \$0,602         \$0,602         \$0,602           1,007         \$0,602         \$0,602         \$0,602           1,007         \$0,602         \$0,602         \$0,602
1910.	Two-Year-Olds.	Value.	\$150.418 1.9.348 1.
the Year	Two-Ye	Number.	9.399.399.399.399.399.399.399.399.399.3
D VALUATION. of Cattle for	ings.	Value.	\$ 27,820 17,821 17,828,920 17,828,920 17,820 18,8
	Yearlings	Number.	2.911
-	Beef.	Value.	\$ 370,040 39,030 21,280 21,280 2,800 2,800 1,545 1,545 1,165 6,390 6,390 6,390 6,390 8,625,355
l Assessed	ğ	Number.	10,585 1,111 1,1111 1,1111 1,785 1,785 1,785 1,1785
Total		COUNTIES.	Peaverhead Broadwater Carbon Carbon Cascade Choutean Custer Dier Loolge Fergus Gallatin Granite Lewis and Clark Lowis and Clark Madison Madiso

ASSESSED VALUATION.

ASSESSED VALUATION.

Total Assessed Valuation of Cattle for the Year 1910—(Continued).

	Total.	\$ 1,045.509 304.808 304.808 304.808 304.806 1,723.516 64.007 688.962 2261.625 2261.625 227.750
od.	Value.	Sec. 10.00 (1.00 (
Graded	Number.	
sý.	Value.	
Bulls.	Number.	
hbred.	Value.	\$ 17. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2.
Thoroughbred.	Number.	1,023 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
attle.	Value.	\$ 323,401 2111,186 2111,186 211,186 211,182 329,168 329,168 329,168 329,168 329,168 329,168 329,168 329,168 329,169 329,120 329,120 329,130 32
Stock Cattle.	Number.	1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1
	· COUNTHES.	Beaverbead Carodwater Cardon Cascade Cascade Custer Deaven Deaven Firthead Fergus Galatin Grante Lincoln Meagher Madison Meagher Meagh

#### ASSESSED VALUATION. Total Assessed Valuation of Horses for the Year 1910.

	Thoroug	ghbred.	Ran	ge.	Comn	non.	To
COUNTIES.	Number.	Value.	Number,	Value.	Number.	Value.	Total Value.
Beaverhead Broadwater Carbon Cascade Chouteau Custer Dawson Deer Lodge Flathead Fergus Gallatin Granite Jefferson Lewis and Clark Lincoln Madison Meagher Missoula Park Powell Ravalli Rosebud Sanders Sweet Grass Silver Bow Teton Valley Yellowstone The State	117 51 197 138 201 18 180 34 12 62 44 12 62 68 80 83 33 36 40 78 66 66 91 66 91	\$ 29,790 14,375 9,200 23,350 38,170 37,235 23,390 9,920 8,220 22,475 20,140 6,430 15,050 1,450 27,225 19,100 6,240 10,850 9,900 9,150 4,250 15,450 16,550 5,100 5,100 14,100 20,300 14,100	6.395 2.659 4.103 7.808 20.7811 12.7211 2.468 2.1085 2	\$ 226,905 80,515 136,240 144,160 239,670 686,960 524,830 26,255 87,820 52,035 144,225 62,100 57,685 100,775 14,615 205,170 69,700 108,870 98,120 70,675 199,595 18,766 69,085 25,500 188,930 299,405 131,635	2,878 1,674 3,940 5,928 5,505 4,9507 1,024 2,642 2,642 2,642 1,104 1,313 3,066 4,128 2,735 3,573 1,554 2,680 4,252 2,330 2,101 3,366 4,952	324,750 374,085 267,255 429,020 49,070 132,380 376,735 57,595 69,139 153,300 23,530 218,510 85,900 151,645 77,750 141,910 229,305 33,590 142,685 104,905 158,000 280,785 275,850	651,925 991,450 977,240 85,245 228,420 651,245 535,220 126,120 133,254 460,905 158,460 227,585 365,125 189,820 222,485 488,050
The State	1,697	\$427,785	126,683	\$4,307,1011	92,541	\$5,287,294	\$10,042,000

#### ASSESSED VALUATION. Total Assessed Valuation of Sheep for the Year 1910.

	Shee	ер.	Lam	bs.	Rai	ns.	
COUNTIES.	Number.	Value.	Number.	Value.	Number.	Value.	Total.
Beaverhead Broadwater Carbon Cascade Chouteau Custer Dawson Deer Lodge Flathead Fergus Gallatin Granite Jefferson Lewis and Clark Lincoln Madison Meagher Mirsoula Park Powell Ravalli Rosebud Sanders Sweet Grass Silver Bow Teton Valley Yellowstone	167,343 42,637 180,544 145,525 693,677 432,171 304,521 5,302 405 461,624 33,732 405 461,624 15,8555 116,322 230,612 225,622 192,981 70,664 20,059 352,952 192 55,371 8,540 224,701 224,701 224,701 220,344 332,590	\$ 551,190 127,911 541,632 436,575 2,081,211 1,296,513 15,906 1,209 1,615,682 101,190 40,566 18,069 436,045  349,315 691,836 7,666 309,725 211,992 60,197 1,088,886 776,113 25,350 704,103 661,032 949,170	2,240 43,961 24,814 5,150	\$000 23.750 189,438 84.163 	2,349 145 794 811 5,658 3,782 2,406 2,808 200 161 100 3,146 463 1,570 3,135 1,749 1,042 728	\$ 11,745 725 3,970 4,055 34,063 18,910 160 805 500  12,075 15,730 3,615 2,315  9,580 5,210 3,640	140,636 545,602 464,880 2,304,712 1,315,423 1,015,421 15,906 1,209 1,629,722 101,350 41,371 18,569 436,045
The State	4,450,547	\$14,016,649	199,588	\$535,276	34,001	\$179,598	\$14,731,523

<sup>\* 7</sup> Jacks, \$1,720. † 49 Graded, \$15.250; 9 Jacks, \$2,250.

ASSESSED VALUATION.
Total Assessed Valuation of Hogs and Goats for the Year 1910.

	Н	ogs.	Go	ats.
COUNTIES.	Namber.	Value.	Number	Value.
BeaverheadBroadwater	392 850	\$ 1,980 2,550	4	\$
Carbon	1,047 1,601	5,225 8,005	····-	30
Chouteau	310	1.560		اه
Custer	358	2,200	160	80
Dawson	865	5,143		
Deer Lodge	228	1,505		
Flathead	1,067	5,385		
Fergus	$\begin{bmatrix} 1,447 \\ 1,670 \end{bmatrix}$	7,235 11,145	100	
Granite	258	1.290	307	8
Jefferson	325	1,685	179	8
Lewis and Clark	590	3,265		
Lincoln	249	1,360	10	
Madison	1,009	8,385	325	5
Meagher Missoula	334	$\begin{array}{c c} 1,670 &   \\ 5.432 &   \end{array}$	20	
Missoula Park	1,068 1,043	5,432 5,240		
Powell	391	1,955		
Ravalli	1,953	8,058		
Rosebud	336	2,621	100	
Sanders	242	1,235		
Sweet Grass	493	2,465	650	1,9
Silver Bow	$\frac{470}{367}$	2,205		
Teton Valley	367 577	1,835 2,885	78	-
Yellowstone	1,149	5,745		
The State	20,689	\$109,264	2,008	26.6

1910 VALUATION, STATE OF MONTANA, FIXED BY THE ASSESSORS OF THE VARIOUS COUNTIES AND EQUALIZED BY THE

# BOARDS OF COUNTY COMMISSIONERS.

Total Real and Personal Property (Complex States of the St
* L.596.36 1.516.736 1.516.736 1.516.736 1.516.736 1.516.736 1.516.738 1.516
\$ 505.036   \$ 505.
\$67.65 \$6.65 \$7.65
\$ 500.00   \$ 500.00
\$65,696,294
\$ 65,096,288
\$ 65,696,194
\$ 65,696,294
\$65,696,294
\$ 65,096,094
\$ 65,096,258
2.477.546 1.9528.131 1.9528.131 1.917.876 1.010.836 1.010.836 1.064.128 1.308.6625 1.308
1 928, 121 928, 121 1 49, 128 1 49, 128 1 49, 128 1 50, 136 1 50, 128 1 50, 128 1 60, 128 1 7 8 1 8 65, 128 1 8 65, 128
1.952.8.198 4.107.8.827 1.107.8.827 1.107.8.82 2.352.7.840 2.356.6.28 4.138.3.66 4.138.3.66 4.139.4.403 865.696.246
1.4.11.35.02 1.8.10.33.6 1.8.10.33.6 1.5.52.7.36.32 1.0.64.1.28 1.0.64.1.28 1.0.64.1.28 4.394.402 865.696.246
1.410.336 507.5378 1.0647.846 1.0647.846 2.085.014 2.085.014 4.1394.403 865.696.246 865.696.246 865.696.246
505,632 3,477,362 1,064,128 2,396,625 4,132,366 4,132,366 4,1402 865,696,246
2.477.362 2.527.840 1.0627.840 2.396.625 3.085.014 4.392.366 4.394.402 865.696.246
1, 557, 840 1, 064, 128 2, 396, 625 3, 396, 044 4, 394, 402 865, 696, 246
1.064,128 2.396,625 3.085,014 4.132,366 4.394,402 865,696,246
\$2,396,625 \$0,085,014 4,132,366 4,394,402 \$65,696,246
3,085,013 4,132,366 4,394,402 \$65,696,246
4,132,366 4,394,402 \$65,696,246
\$65,696,246
\$65,696,246

#### 1910 VALUATION OF RAILROADS, FIXED BY STATE BOARD OF EQUALIZATION.

	Mainc Line Mileage.	Value Per Mile.	Sidetracks Mileage.	Value Per Mile.	Valuation Main Line and Sidetracks.	Valuation by Systems.
Wyoming State Line to Huntley Branch of the Chicago, Burlington & Quincy R. R. Toluca Branch of the C., B. & Q. R. R.	101.74 85.54	\$12,500 3,000	28.54 5.59	\$1,250 300	\$1,307,425 258,297	\$1,565,72
Butte, Anaconda & Pacific Spurs Stuart Branch	25.30 19.68 8.94	$19.925 \\ 14.000 \\ 2.500$	50.85 17.43 4.48	1,992 1,400 250	605.397 299,922 23,470	928,78
Chicago, Milwaukee & Puget Sound Railway, from Eastern Line of State to Butte From Butte to Western Line of State From Harlowton to Lewistown	517.66 214.74 62.42	14,000 12,000 10,000	130.73 40.99 5.92	1,400 1,200 1,000	7,430.262 2,626.068 630,120	10,686,45
Great Northern (main line)  Havre to Butte Branch Billings Branch Somer's Spur Kalispell Branch Marion Spur Barker Branch Sand Coulee Branch Neihart Branch Mountain View Spur Red Mountain Spur Fair Grounds Spur Fernie Branch Shelby and Armington Branch Sweet Grass Branch	691.50 290.77 194.53 10.455 15.63 25.36 10.79 10.48 3.32 1.47 0.68 6.86 126.58 36.54	19,925 15,000 5,000 15,000 2,000 125 10,000 8,000 1,000 5,000 1,000 12,500	150.88 82.21 34.17 2.48 8.77 1.77 None 3.90 0.74 None 0.15 1.99 22.03 1.15	1,000 500 800 	14,078,690 5,957,354 2,969,205 52,490 247,605 51,074 1,348 108,700 193,600 27,152 2,1470 347 45,295 1,609,787 183,275	25,528,39
Northern Pacific (main line) Double Truck Bitter Root Branch Bitter Root Branch Bitter Root Branch Butte Line Clark's Fork Branch Coeur d'Alene Branch Elkhorn Branch St. Regis Cut-Off Marysville Branch Montana Union Branch Butte Hill Spur Park Branch Philipsburg Branch Pony Branch Red Bluff Branch Red Mountain Branch Red Mountain Branch Rocky Fork Branch Gaylord & Ruby Valley Wickes Branch Shield's River Branch	647.92 130.84 17.37 16.45 7.89 70.90 19.71 110.25 20.13 50.73 8.66 54.26 54.26 54.26 16.51 44.16 45.73 3.91 22.90	19,925 10,000 12,000 3,000 10,500 6,000 19,925 6,000 10,906 5,200 6,600 5,000 1,500	9.56 9.74 1.63 33.01 10.02 23.10 2.05 4.16 23.51 6.67 8.31 4.12 0.40 2.50 4.48 13.93 5.21 1.25	1,050 600 1,992 600 1,000 520 600 500	13.647.543 3,120,347 724,890 52,272 20,133 1,478,438 207,120 1,350,720 61,005 234,003 76,356 1,057,627 55,962 550,910 137,030 40,140 106,200 25,437 717,460 508,761 16,053 115,520	24,303,92
Oregon Short Line Railroad Yellowstone Park Railroad	125.79 9.55		$\begin{bmatrix} 28.79 \\ 1.56 \end{bmatrix}$	1,992 1,000	2,563,715 97,060	2,660,77
Yellowstone Park Railway	11.00	2,000	0.95	200	22,190 \$65,696,246	$\frac{22,19}{\$65,696,24}$

1910.	Total.	\$2,597,744.18 62,888.70 62,888.70 62,488.17 64,686.97 64,689.98
NOVEMBER 30,	Balance on Hand Nov. 30, 1910.	\$ 18,2581.36 1,4744.66 1,4744.66 1,4744.66 1,4744.66 1,580.95 1,580.95 1,580.95 1,580.95 1,580.95 1,580.95 1,480.85 1,48
ENDING NOV	Paid Out 1910.	\$1.355.115.98 28.312.36 28.312.36 28.312.36 47.830.36 57.172.37 5.30.40.00 48.00.40.00 5.30.40
PERIOD	Paid Out 1909.	\$1,203,088,824,686,44,824,686,745,886,44,824,686,775,196,775,775,775,775,775,775,775,775,775,77
REPORT FOR	Total.	\$2,597,784,118 18,488,179 18,488,179 14,598,179 14,598,179 14,598,179 14,598,179 14,598,179 14,598,179 18,552,03 18,552,03 18,552,03 18,552,03 18,578,179 19,578,179 19,578,179 11,782 11,782 11,782 11,782 11,782 11,782 11,782 11,782 11,782 11,782 11,782 11
BIENNIAL	Received 1910.	\$1.316,241.40 \$1.316,244.40 \$1.0,244.40 \$1.0,244.40 \$1.0,244.40 \$1.0,240.40 \$
TREASURER'S	Received 1909.	\$1.88,615,82 36,536,567 10,556,617 10,556,617 10,556,617 10,556,617 10,556,617 10,556,617 10,556,617 10,556,617 10,556,617 10,556,617 10,556,7
STATE	Balance on Hand Dec. 1, 1908.	\$ 92,456,90 17,067,470 318,90
FINANCES OF MONTANA-FROM THE		General Fund State Bounty Fund Stock Inspector and Detective Fund Stock Inspector and Detective Fund Stock Indemnity Fund Stock Indemnity Fund Fish and Game Fund Fish and Game Fund Followestly Library Fund Soldiers' Home Thited States Aid Fund Carey Land Act Board Fund State Medical Board Fund State Bond Fund State Denository Interest Fund Strictlitural College Permanent Fund Agricultural College Permanent Fund Capitol Building Interest and Shown Fund Capitol Building Interest and Income Fund Common School Permanent Fund Dena and Dumb Asylum Interest and Income Fund Reform School Permanent Fund School of Mines Permanent Fund

# OFFICIAL DIRECTORY.

#### UNITED STATES OFFICIALS IN MONTANA

Office.	Name.	Residence.
Judges of the United States Circuit Court for the Ninth Judicial Circuit	W. W. Morrow Erskine M. Ross Wm. B. Gilbert Carl Rasch James W. Freeman S. C. Ford C. O. Tegnall. Geo. W. Sproule Charles R. Garlow Harry Drum Wm. Lindsay John F. Cone T. G. Blair Stephen Carpenter Geo. O. Freeman M. R. Wilson Walter H. Sales Albert Kircher J. C. Auld J. Shull W. H. Houston Andrew Swaney J. R. Hillman C. E. McKoin Wyllis A. Hedges E. L. Barnes Cnas. A. Wilson C. L. Harris W. M. Enright T. M. Patten W. Shanley F. A. Carnal	San Frâncisco, Cal. Los Angeles, Cal. Portland, Ore. Helena. Hozeman. Miles City. Miles City. Miles City. Miles City. Miles City. Missoula. Kalispell. Kalispell. Lewistown. Great Falls. Hellings. Helena. He

Time and Place of Holding Courts—First Mondays in April and November at Helena. First Tuesdays in February and September at Butte. First Mondays in May and October at Great Falls. Beginning January 1, 1912: First Mondays in January and June at Missoula. First Mondays in March and August at Billings.

#### FOREIGN CONSULS FOR MONTANA.

Country.	Name.	Address.
Belgium France Germany Great Britain Greece Italy Mexico Netherlands Norway Portugal Spain Sweden	Alexander Nuber von Pereked. F. Wodon Louis Emile Houssin De St. Laurent. Alfred Geissler James Laidhaw Geo. Scholometti Bernardo Dolzadelli Dr. Plutarco Ornelas G. Birkoff, Jr. Engebreth Hagbarth Hobe Luis de Sousa Monteiro Ferreira de Castro Jose Maria Lame de Espanosa C. A. Smith Arnold Schwyzer	San Francisco, Cal. Chicago III. Seattle, Wash, Portland, Ore, Butte, Mont. Butte, Mont. San Francisco, Cal. Chicago, III. St. Paul, Minn. New York, N. Y. San Francisco, Cal. Minneapolis, Minn.

#### UNITED STATES IMMIGRATION SERVICE.

Name.	Office.	Residence.			
E. T. Topping	Inspector in Charge. Chinese and Immigrant Inspector. Chinese Interpreter Flerk and Acting Inspector. Chinese and Immigrant Inspector. Chinese and Immigrant Inspector.	Helena. Helena. Helena. Hayre.			

#### UNITED STATES FORESTRY SERVICE.

#### District No. 1.

Headquarters, Missoula.

W. B. Greeley	
UNITED STATES RECLAMATION SERVICE.	
Supervising Engineer's Office.—Helena Montana.  H. N. Savage Supervising Engineer.  Willis J. Egleston Examiner.  E. E. Roddis Assistant Examiner.  Robert O. Hayt Assistant Engineer.  Foster Towle Assistant Engineer.  G. H. Ellis Junior Engineer.	
Blackfeet Project.—Browning, Montana.  R. M. Snell	
Flathead Project.—St. Ignatius, Montana. E. F. Tabor	

# 

	F	Fort Peck Project.—Poplar, Montani	a.
C. J.	Moody	Aeting Project Er	ngineer.
		Assistant Enginee	
Claude	Glenn		pecial Fiscal Agent.

#### Huntley Project.—Huntley, Montana.

			Trantiey Project, Trantie, Montana.
C.	D.	Howe .	
R.	Η.	Rollins	Assistant Engineer.
45.	В.	LeClaire	Special Fiscal Agent.

#### Lower Yellowstone Froject.—Glendive, Montana.

		Stockt																			
																		Irrigation			
																		Irrigation			
																		Irrigation	Dist.	No.	3.
F. J	Γ.	Israel	 	7.1	eci	al	Fi	sea	ıl .	∖ge	nt.										

	Milk	River	ProjectMalta, Montana.
G. O. Sanford			Project Engineer.
R. H. Fifield			
L. H Mitchell			Assistant Engineer.
I. B. Hosig			Assistant Engineer.
A. S. Hanseom			Junior Engineer.
R. K. McComb			Junior Engineer.
			Junior Engineer.
W. E. Conner			Junior Engineer.
R. H. Fletcher			
			Junior Engineer.
E. G. Lee			
			Special Fiscal Agent.
G. E. Stratton			
Sur	Riv	er Pro	oject.—Fort Shaw, Montana.
J. B. Bond			Acting Project Engineer.
A. J. Hayes			Assistant Engineer.
C. B. Long			Assistant Engineer.
C. L. Bailey			Assistant Engineer.
			Junior Engineer.
			Acting Chief Clerk.
G. W. Brown			

#### COMMISSIONERS OF DEEDS FOR MONTANA.

State.	Name.	Address.
		Corner Four and a Half and D. Sts., Washington, D. C.
	Edward J. Jones	
New York	George H. Corey	56 Wall St. New York City.
New York	Joseph B. Braman	120 Broadway, New York City.
Pennsylvania	Mae Wilkie	703 Land Title Bldg., Philadelphia, Pa.
Pennsylvania	Francis E. Fairman	822 Frick Bldg., Philadelphia, Pa.   1037 Real Estate Trust Bldg., Phila-
Penns avania	John S. Qurtz	delphia, Pa.
Great Britain	Thomas Cato Warsford	9 Staple lnn, London, England.
Great Britain	J. Bruce Hendry	7 New Square, Lincoln Inn. London.
		England.

#### UNITED STATES COMMISSIONERS.

Name.	Address.	Appointed.
•	150 May 150	
enker, Sigard	Plentywood	April 20, 1907.
dlen, Geo. R	Twin Bridges	October 2, 1909.
insworth, A. S		January 30, 1907
anderson. Adam	Decker	January 11, 1911
txell. Dudley	Stanford	Janury 22, 1909
Bush. J. E	Zortman	March 19, 1910.
Beatty, J. A	Ashland	February 13, 190
Srubaker, W. A		Sent ber 24, 190
	Plains	Septembr 24, 190
Seebe, Wm. A		November 1, 190
Soyle Chas. H	Fort Benton	May 1, 1909.
Seaver, C. E	Custer	
Slackstone. D. L	Chinook	October 15, 1907
Sailey F. C.	Big Fork	January 27, 190
Semis. R. II	Belt	October 10. 190
Blake R W	Grass Range	March 4, 1908.
Surber W B.	Baker	July 1, 1909.
	Chester	
Savers A. C	Lavina	March 22, 1909,
Brockway B W.	Malta	October 24, 1910
Butts W L	]Leeds'	August 4, 1910.
dakeley C. P	Absarokee	January 3, 1911.
'ook. E. S	Roundup	June 13, 1908.
oulter Geo. d	Culbertson	March 5, 1908.
owan W. T.	Box Elder	July 1, 1905.
	Augusta	
	Plentywood	
ollins, Juo.		
otter, W. F	Helmville	July 14, 1910.
ollms, J. B	Miles City	July 16, 1909.
bristic. Alex	Big Sandy	October 24. 1910
	Medicine Lake	
bayis. W. George	Sweet Grass	Septemb'r 27, 15
raniels, M. A		

### UNITED STATES COMMISSIONERS.—(Continued.)

Name.	Address.	Appointed.
Davis, Arthur	Livingston	April 1, 1905.
Dempsey, P. H	Dayton	April 10, 1905.
Dempsey, P. H. Darling, M. S. Dady, J. W. Davidson, Chirence N. Demers, L. A. Dworshak, F. M. Fjeld, Olaf C. Farris, J. T. Federhen, Frank H. Ferris, Jno. C. Frary W. S.	Conrad	April 21, 1909.
Dady, J. W	Dame Deer	June 11, 1907.
Davidson, Carence N	Aulas	July 11, 1908.
Dworshak F VI	Rikataka	July 30, 1910.
Field Olaf C	Shelby	Novemb'r 12 1000
Farris. J. T.	Hinsdale	June 11 1907
Federhen, Frank H	Dupuyer	October 23 1909
Ferris, Jno. C	Collins	June 14. 1910
Grande, A. C. Gray, F. Z.	White Sulphur Springs	January 4, 1909.
Gray, F. Z	Fallon	February 5, 1906.
Carrett, E. C	Choleau	October 4, 1907. August 20, 1910.
Goodnow C 1)	Prophylon	August 20, 1910.
Handel F W	Musselshell	July 10, 1909. January 16, 1905.
Henderson, W. C.	Jordan	January 21, 1905.
Hill, H. B	Mondak	January 24, 1910. March 23, 1908.
Hvde, W. L	Bridger	July 24, 1909
Gray, F. Z. Garrett, E. C. Ghuly, J. A. Goodnow, C. D. Handel, F. W. Henderson, W. C. Hill, H. B. Hyde, W. L. Hanley, Dan, nowes, C. H. Hodges, S. L.	Lewistown	July 24, 1909. July 29, 1910.
nowes. C. H	Belton	August 19, 1910.
namey, Dall, nowes, C. H. Hodges, S. L. Hansen, S. Hopkins, F. Hazelbaker, F. A	Martinsdale	April 1, 1910.
Hansen, S	Browning	August 27, 1910.
Hazulhakov F A	Dillon	Uctober 21, 1909.
Iamon I W	Amaganda	Suite 10, 1909.
Johnston, J. W	Fort Custer	Sept'mb'r 10, 1910. April 25, 1908.
Johnson, A. S	Dillon	April 25, 1908. June 11, 1907.
Kelsey, T. B	Moorhead	March 9. 1905.
Lyle, F. W.	Red Lodge	January 17, 1910.
Johnston, J. W. Johnston, A. S. Kelsey, T. B. Lyle, F. W. Myers, F. C. Muri, D. J.	Pony	December 4, 1905.
Murr. D. J. Miller, Fred E. Matthews, Walter Molum, Bernt M. Mann, F. L. McDowell, Jno. Main, H. W. Madson, F. F.	Crow Agency	June 11, 1907.
Matthews Walter	Choteau	Novemb'r 18, 1909.
Molum, Bernt M	Capitol	April 19 1900
Mann, F. L	Billings	April 20, 1907
McDowell, Jno	Gold Butte	April 20, 1907.
Main, H. W	Babb	May 7, 1907.
Main, H. W. Madsen, E. F. Mack, F. M.	Dagmar	January 2, 1909.
Poston I D	Libbar	Decemb'r 18, 1908.
Posten, J. D. Pyper, W. B. Packer, H. C.	Havre	July 1, 1905. February 23, 1908
Packer H. C.	Hamilton	April 20, 1907
Peterson, W. J.	Hedgesville	April 20, 1907. Decemb'r 21 1910
Rood, Guy L	Ridgelawn	February 23, 1908
Peterson, W. J. Rood, Guy L. Randall, J. B. Rhoades, W. E. Stevenson, B. R.	Wolf Point	February 23, 1908
Rhoades, W. E.	Glasgow	Novemb'r 21, 1907.
Stevenson, B. R	Wisdom	March 4, 1910.
Scheetz, Geo. Smith, Wallace, P.	Miggaple	April 6, 1907.
Sparrow, F. B.	Lakeview	July 1. 1905.
Straight, W. O.		
Sample, H. A.		
Sullivan, Jeremiah	Fort Benton	January 17 1909
Simpson Geo H	Columbus	Sept. 27, 1909
Scott, F. H.	. Clear Creek	June 30, 1909.
Seott, F. H. Sands, W. B. Skillman, C. N. Small, S. J.	Chinook	July 1, 1909.
Skinman, C. N	Big Timber	July 1, 1909.
Small, S. J. Shields, Jno. W.	Convad	Nov. 28 1008.
Smith J. W	Ingomar	Nov. 28, 1908. Decemb'r 29, 1910.
Smith, J. W. Thompson, H. R.	Helena	Decemb'r 20, 1910.
Whitney, Lucius Warner, A. C.	. Joliet	June 26, 1910.
Warner, A. C	.lChoteau	July 1, 1909.

#### REFEREES IN BANKRUPTCY.

(Appointed for two years.)

Number of District and Name of Refereec.	Residence.	Counties in District.	Appointed.
1.—F. W. Haskins	Butte	Beaverhead Deer Lodge	Nov. 4 1909
2.—S. A. Balliet		Powell Madison Silver Bow Broadwater Jefferson Lewis & Clark Meagher Granite	
4.—A. H. Gray		Missoula Ravalli Sanders Chouteau Cascade Fergus	
5.—Henry A. Frith	Billings	Tetón Valley Carbón Custer Dawson Yellowstone	July 25 1909
6.—J. E. Rockwood	1	Rosebud Flathead Lincolu Gallatin Park Sweet Grass	

#### NATIONAL FORESTS IN MONTANA.

Name.	Area.	Supervisor.	Address.
Absaroka	980.440	V. Gifford Lantry	Livingston.
Beartooth	685.293	Glen A. Smith	
Beaverhead	1,441,475	C. K. Wyman	Dillon.
Bitterroot	1.180.900	W. W. White	
Blackfeet	1.041.340	J. F. Preston	Kalispell.
abinet	1,020,960	Ralph H. Bushnell	Thompson.
uster	590,720	Elmer R. Brunke	Ashland.
eer Lodge	1.030.850	D. T. Mason	Anaconda.
Flathead	2.092.785	Tage S. Bunker	Kalispell.
Gallatin	907.160	D. T. Conkling	
Helena	930,180	J. B. Seely	
efferson	1.255.320	Wallace S. Perrine	
Cootenai	1.661.260	Door Skeels	Libby.
Lewis and Clark	844.136	Scott Leavitt	Choteau.
.olo	1.211.680	Elers Koch	Missoula.
Jadison	1.102.860	Clifton W. Hudson	Sheridan.
Iissoula	1,237,509	D. G. Kinney	Missoula.
Sioux	145.253	C. A. Ballinger	

# Directory of State Officials.

#### Congressional Delegation.

Office.	Name and Residence.	Term Expires
United States Senator United States Senator Representative	Joseph M. Dixon, Missoula Henry L. Myers, Hamilton Charles N. Pray, Fort Benton	March 4, 1913 March 4, 1917 March 4, 1913

## Representative Districts and Apportionment.

1		
Beaverhead	1 Missoula	, 5
Broadwater	1 *Musselshell	1
Carbon	3 Park	1 2
Cascade	6 Powell	. 1
Chouteau	4 Ravalli	2
Custer	3 Rosebud	2
Dawson	3 Sanders	1
Deer Lodge	3 Silver Bow	1 12
Fergus	4 Sweet Grass	1
Flathead	4 Teton	2
Gallatin	3 Valley	3
Granite	1 Yellowstone	9
Jefferson	1}	
Lewis and Clark	5 Total	S3
Lincoln	1 One Senator from each County	29
Madison	2	110
Meagher	1 Total	112
		1

<sup>\*</sup>Created by Act approved Feb. 21, 1911, effective March 1, 1911.

## Members of the Senate of the Twelfth Legislative Assembly.

(Regular Session convenes at 12 o'clock, noon, on the First Monday in January, each odd numbered year. Limit of session, 60 days. Elected No. 8, 1910. Term of office, four years.)

Name.	Politics.	County.	Residence.	
Burlingame, J. M. Christopher, W. E. *Cockrell, Moncure *Conrow, John M. Dearborn, Allen R. Donlan, Edward Dunnigan, W. H. Edwards, John E. Everett, T. M. Gallwey, Harry George W. B. Groff, H. C. *Kessler, C. N. Larson, T. O. Leary, James E. Leighton, Dr. I. A. *McCanthy, J. C. *McCone, George *McDonnell, Charles *Meyer, W. F. Muffly, C. S. *Selway, E. O. Stout, Thomas Survant, John *Sykes, H. N. *Tooley, C. P. Whiteside, Fred	Rep. Rep. Rep. Dem. Dem. Dem. Rep. Rep. Rep. Rep. Rep. Dem. Dem. Rep. Dem. Rep. Dem. Rep. Rep. Rep. Rep. Rep. Rep. Rep. Rep	Cascade Sanders Powell Park Granite Missoula Madison Deer Lodge Rosebud Chouteau Silver Bow Yellowstone Ravalli Lewis and Clark Teton Lincoln Jefferson Gallatin Dawson Sweet Grass Carbon Hroadwater Beaverhead Fergus Valley Custer Meagher Flathead	Great Falls. Thompson. Deer Lodge. Livingston. Philipsburg. Missoula. Virginia City. Anaconda. Forsyth. Harlem. Butte. Billings. Victor. Helena. Choteau. Libby. Boulder. Bozeman. Glendive. Melville. Red Lodge. Winston. Lewistown. Lewistown. Malta. Ekalaka. Twodot. Kalispell.	

<sup>\*</sup>Term expires Jan. 6, 1913.

Members of the House of Representatives of the Twelfth Legislative Assembly.  $({\rm Elected}\ Nov.\ 8,\ 1910.\ Term\ of\ Office,\ Two\ Years.})$ 

Name.	Politics.	County.	Residence.
ller Por C	Dom	Silver Bow	Butte.
lley, Roy Ssbridge, J. L	Dem	Fergus	Lewistown.
laker John	Dem	Lewis and Clark.	Helena.
Rell C S	Rep	Yellowstone	Billings.
Bernard, P. N	Rep	Lincoln	Eureka.
sbridge, J. L. saker, John cell, C. S. sernard, P. N. serry, W. W. sinnard, Joseph slackburn, G. E. slake, Harold N. strady, S. O'N. C. surt, George W. syrnes, Owen	Dem	Lincoln Missoula	Missoula.
innard, Joseph	Dem	Silver Bow Silver Bow Deer Lodge	Butte.
Blackburn, G. E	Dem	Silver Bow	Butte.
lake, Harold N	Rep	Deals Loage	Anaconda.
rady, S. O'N. C	Dem	Park Custer	Livingston. Ismay.
urt, George W. yrnes, Owen rouch, S. J. obell, J. L. onohue, D. J. uffy, James C. uffy, P. J.	Rep Dem	Lewis and Clark	Gould.
rough S I	Dem.	Lewis and Clark. Broadwater Silver Bow	Three Forks.
ohell T L.	Dem	Silver Bow	Butte.
onchue. D. J	Dem	Dawson	Glendive.
uffy. James C	Dem	Granite	Southern Cross.
uffy, P. J	Dem	Silver Bow	Butte.
bert, Napoleon liel, Frank	Dem	Park	Livingston.
liel, Frank	Rep	Beaverhead Deer Lodge Silver Bow	Dillon.
nglish, G. B	Rep	Deer Lodge	Anaconda.
illis, P. C	Dem	Flotheed	Butte. Polson.
nglish, G. B. illis, P. C. ray, Frank L. rubb, G. H.	Rep	Flathead	Kalispell.
runn, G. H	Dem.	Cascade	Great Falls.
ayes, John	Dem	Rosebud	Sumatra.
ewett M L	Rep	Cascade Rosebud Jefferson	Basin.
ayes, John erhold, F. D. ewett, M. L. ickey, John iggins, Ronald olt, R. K. icobson, Martin bynson, George W	Rep	Granite Missoula	Philipsburg.
iggins. Ronald	Rep	Missoula	Missoula.
olt. R. K	Rep	Cascade	Great Falls.
olter. Albert L	Rep	Lewis and Clark.	Helena.
icobson, Martin	Rep	Teton Ravalli Lewis and Clark.	Cut Bank.
ohnson, George W ohnson, Tom A	Dem	Kavalli	Stevensville.
ohnson, Tom A	Dem	Madigan Clark.	Helena.
	Rep Dem	Madison	Twin Bridges. Ruby.
irechwing Joseph	Dem	Cascade	Great Falls.
ammerer, Charles, irschwing, Joseph aw, B. B	Dem.	Cascade	Bozeman.
issner, James	Dem	Lewis and Clark.	Helena.
aedonald, Dr. A. D	Dem	Flathead	Kalispell.
cDowell, W. W	Dem	Silver Bow Ravalli	Butte.
eMurry, W. E	Dem	Ravalli	Hamilton.
cNally, J. E	Dem	Silver Bow Meagher	Butte.
[cQuitty, I. S	Dem	Meagher	Harlowton.
[artin, W. L	Dem	Sweet Grass Silver Bow	Melville.
oore, P. J	Dem	Valley	Butte.
oore, K. J	Rep	Beaverhead	Glasgow. Dillon.
oleon F F	Rep.	Jefferson	Whitehall.
olan C B	Dem.	Lewis and Clark.	Helena.
Flynn E. F	Dem	Silver Bow	Butte.
'Hern, Daniel L	Dem	Missoula	Missoula.
issner. James acdonald, Dr. A. D. ccDowell, W. W. cMurry, W. E. cNally, J. E. cQuitty, I. S. artin, W. L. oore, P. J. urray, T. J. elson, F. E. olan, C. B. Flynn, E. F. Hern, Daniel L. wenhouse, E. J. aul, W. J. alston, W. A. eel, W. A. eeser, A. H oberts, J. W. odgers, H. W. urter, Theodore chwartz Jr., Henry F.	Dem	Gallatin	Bozeman.
aul, W. J	Rep	Powell	Deer Lodge. Fish Trap.
alston, W. A	Rep	Deer Lodge	rish Trap.
eel, W. A	Dem	Madison Chouteau	Norris.
eser, A. H	Rep	Cascade	Chinook. Great Falls.
odgovs H W	Rep	Deer Lodge	Anaconda.
ougers, H. W	Rep.	Meagher	White Sulphur Spring
hwartz Ir Henry F	Rep	Meagher Chouteau	Gildford.
chwartz Jr., Henry F. ayton, D. W	Rep		Lavina.
tevens, Harry R		Silver Bow Gallatin	Butte.
tory, Nelson Jr	Rep	Gallatin	Bozeman.
wick, C. L	Rep	Deer Lodge	Anaconda.
Cerrett, _WW. D	Dem	Custer	Miles City.
olman, John N	Rep	Carbon	Red Lodge.
uttle, S. F	Dem	Jefferson Sanders	Boulder.
augnan, Harry J	Rep	Proadwater	Trout Creek. Townsend.
Theolog P. F.	Dem	Silver Row	Butte.
Vheeler F A	Dem	Broadwater Silver Bow Cascade	Belt.
tevens, Harry R. tory, Nelson Jr. wick, C. L. Terrett, W. W. D. colman, John N. uttle, S. F. aughan, Harry J. Vhaley, W. C. Vheeler, B. K. Vheeler, E. A. Villiams, Henry Voody, Frank Vord, R. Lee	Rep.	Deer Lodge	Anaconda.
Yoody Frank	Dem	Missouia	Missoula.
		Lewis and Clark.	Helena.

<sup>\*</sup>Deceased.

#### Roster of the Senate.

Roster of the Senate.			
Office.	Name.	County.	
Assistant Sergeant-at-Arms Journal Clerk Assistant Journal Clerk Eurolling Clerk Engrossing Clerk Bill Clerk Postmaster Doorkeeper Doorkeeper Watchman Watchman Watchman Janitor Janitor Page	W. R. Allen Edward Donlan Nathan Godfrey Charles B. Gibbs J. F. McNamee Joseph Corby H. C. Provinse W. H. Harrison Miss Torence Lakin J. H. Hoy Mrs. E. W. Peede Mrs. Joseph Westcott E. J. Fleming P. Flemming Henry Madsen Kain Connors C. W. Tice Oscar Odenwali Gus Rafalovish C. M. Sherman J. Arnete Aiva Lamb Robert Fredericks Brownie Burke	Carbon. Cascade. Lincoln. Deer Lodge. Beaerhvead. Chouteau Rosebud. Dawson. Jefferson. Rosebud. Meagher. Teton. Leer Lodge. Fergus. Lewis and Clark. Sweet Grass.	
	Roster of the House.		
Office.	Name.	County	
Doorkeeper Doorkeeper Watehman Watehman Watehman Watehman Assistant Postmaster Page Page Page	W. F. Brennan	Madison. Silver Bow. Gallatin. Tewis and Clark. Cascade. Lewis and Clark.	
(The Postoffice .	State Officials. Address of all State Officials is Helena.)		
Office.	Name.	Residence.	
Inspector	Abreham N. Yoder E. E. Esselstyn Albert J. Galen Parry R. Cunningham On Wiffred E. Harmon John T. Athey Daniel Boyle I. T. Stanton	Billings. Helena. Butte. Pozeman. Great Falls. U ivingston. Bozeman. Butte. Helena. Helena.	

Note—Each officer is elected for four years with the following exceptions: Clerk of the Supreme Court is elected for six years, the term of the present Clerk expiring January 1, 1916. The term of Railroad Commissioner Boyle will expire January 1, 1915; B. T. Stanton, January 1, 1913, and E. A. Morley, January 1, 1917.

## STATE SUPREME COURT.

Name.	Position.	Elected.	Term Expires.
Theodore Brantly	Chief Justice	Nov. 8, 1910.	Jan. 2, 1916,
Henry C. Smith	Associate austice .	Nov. 5, 1906.	Jan. 4, 1913,
William L. Holloway	Associate Justice .	Nov. 3, 1908.	Jan. 4, 1915.

Clerk of Supreme Court, John T. Athey, Marshal of Supreme Court, M. W. Race, Stenographer, A. C. Schneider, Attendant, W. O. Craig.

# OFFICERS APPOINTED BY THE GOVERNOR.

Office.	Name.	Appointed.	Term expires
Private Secretary to the Governor	J. Albert Livingston		Jan. 1, 1913
State Land Agent Register State Lands State Forester	F. H. Kay	Mar. 4, 1909	Mar. 20, 1913
Commissioner Bureau of Agriculture. Industry and Publicity State Examiner Veterinary Surgeon	Carlos Kumpe	Mar. 23, 1910	Mar. 4, 1913
Inspector of Mines Deputy Inspector of Mines Coal Mine Inspector	Wm. Walsh W. B. Orem J. B. McDermott	Mar. 4, 1909 Mar. 4, 1909 Dec. 9, 1909	Mar. 4, 1918 Mar. 1, 1918 Nov. 28, 1918
Boiler Inspector Assistant Boiler Inspector Assistant Boiler Inspector	R. Moran Stephen Parker	Feb. 18, 1910 Mar. 4, 1909	Mar. 4, 1917 Mar. 4, 1917
Game and Fish Warden State Engineer Secretary Bureau of Child and Animal Pro- tec on	A. W. Mahon	Mar. 7, 1911	Mar. 7, 1918
tet on Deputy, Missoula District Deputy, Butte District Deputy, Hayre District	Waller Shobe P. J. Gilligan	Mar. 4, 1909 Mar. 4, 1909	Mar. 4, 1913 Mar. 4, 1913
Deputy, Billings District Deputy, Great Falls District Deputy, Kalispell District	H. F. Bodine J. L. De Hart	Mar. 14, 1909 Mar. 9, 1911	Mar. 14, 1913 Mar. 4, 1913

## DEPUTY GAME WARDENS.

Name.	Address.
D. H. Morgan (Chief Deputy). Henry L. Sherlock J. E. Clifford Henry Ferguson W. W. McCormick J. R. Froman Harry Cosner H. D. Vance Sherman Cushman T. J. Thompson A. R. Boyer P. W. Nelson Thomas Berkin W. J. Dorrington S. F. Ralston Henry Tyggerman (Pryor Mountain Game Preserve)	Boulder, Anaconda, Bozeman, Missoula, Missoula, Malta, Ovando, Great Falls, Forsyth, Billings, Livingston, Lewistown, Choteau,

C. E. Healea, Director Fish Hatcheries at Anaconda and in Flathead County, Anaconda.

1.	aggregate	1 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6
MIEN	Total Enlisted	6 8 6 6 6 6 6 6 8 8 8 8 8 8 8 8 8 8 8 8
	Privates	
E	Artificers	:::====================================
\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Cooks	: : : : : : : : : : : : : : : : : : :
ENLISTED	Musicians	: ::===================================
-	N. C. Officers	· · · · · · · · · · · · · · · · · · ·
	Total Commissioned	<u> </u>
	2d Lieutenants	· · · · · · · · · · · · · · · · · · ·
		· · · · · · · · · · · · · · · · · · ·
	Captains	:::====================================
Ϋ́Α.	2nd Lt. Q. M. & Comm'ys.	
3	1st Lieut. Adjutants	· 4 · · · · · · · · · · · · · · · · · ·
OF MONTANA	1st Lieut. I. S. A. P	
	Ist Lieut. Asst. Surgeon	: -:::::::::::
F E	Captain, Chaplain	
_	Captain Commissary	· · · · · · · · · · · · · · · · · · ·
LINE	Cantain Qr. Master	: <del>- : : : : : : : : : : -  </del>
	Captain Adjutant	: <b>-</b> : : : : : : : : : : : : =
7	Captain Asst. Surgeons	
Z	Major. Surgeons	: -:::::::
NATIONAL	Majors	: ** : : : : : : : : : : : : : : : : :
	Lieutenant Colonels	: -:::::=
THE	Colonels	: -::::::
	Capt. Chief Signal Officers	7 ::::::::
OF	Major, Chief Pamastyer	7 ::::::::
TH	Major, Chief Engineer	7 ::::::::::::::::::::::::::::
I'S.	Major. Chief of Ordnance	- ::::::: -
ESENT STRENGTH DEPARTMENTS.	Major, Chief Commissary	- :[:::::::::::::::::::::::
N. A.B.	Major, Judge Adv. Gen'l	
PRESENT	Surgeon-Gen'l.	
=	Colonel. Q. M. Gen'l	
	Colonel, Inspt. Gen'l	
	Brig. Gen., Adj. Gen	
	ORGANIZATION.	General Headquarters Helena 24 Infantr. W. Headquarters 24 Infantr Band City 25 Infantr Band Company "A" Bazeman Company "B" Butte Company "D" Lewistown Company "D" Lewistown Company "F" Kalispell Company "F" Libby

# ROSTER OF THE COMMISSIONED OFFICERS OF THE NATIONAL GUARD .OF MONTANA.

# COMMANDER-IN-CHIEF AND STAFF. Goevrnor Edwin L. Norris, Commander-in-Chief.

Brig, Gen, Phil, Greenan, Chief of Staff Adjutant General
Brig. Gen. Phil. Greenan, Chief of Staff Adjutant General Col. James T. Stanford Inspector General
Col. S. C. Atkinson
Col. R. C. Monahan
Major Jesse B. Roote
Major Edmund J. Calloway
Major S. G. Jeans Unief of Ordnance
Major C. T. Sacket
Major William Cave Chief Paymaster
Captain A. N. Maxeiner Chief Signal Officer
Lieut. Col. Peter Sanger
Lieut. Col. Walter L. Verge
Lieut. Col Harry G. Wright

# SECOND REGIMENT INFANTRY.

Location.	Name and Rank.	Designation.
Headquarters Secona Infantry Virginia City	Col. George W. Reif Lieut. Col. M. J. Walsh Major Col. J. Donahue Major John J. McGuinness Major Robert N. Eaton Major Wilflam C. Riddell Captain W. Lennie-Smith Captain C. N. Sargent Captain J. Leroy Tucker Captain J. Leroy Tucker Captain C. C. Wallin 1st Lieut. F. M. Flinn 1st Lieut. F. M. Flinn 1st Lieut. A. A. Baker 1st Lieut. C. E. McGuinness 1st Lieut. C. E. McGuinness 1st Lieut. C. E. McGuinness 1st Lieut. C. C. Owinge	Commanding and Bat. Surgeon. Chaplain. Adjutant.
Company "A", ozeman.	Captain E. W. W. ams 1st Lieut. H. H. Trent 2nd Lieut. W. E. Belamere	Commanding Company. Duty with Company. Duty with Company.
Company "B", Butte.	Captuin R. B. Vickers 1st Lieut, W. B. Hutchinson 2nd Lieut, L. C. Lamont	Commanding Company.  Puty with Company.  Duty with Company.
Company "C".  Big Timber.	Cartain H. J. Nicholson 1st Lieut. E. W. Agam 2nd Lieut. Ernest George	Duty with Company.
Company "D", Lewistown.	Captain James M. Croft 1st Lieut. Thos. L. ritman 2nd Lieut. H. C. Tilzey	Commanding Company. Duty with Company. Duty with Company.
Company "E", Miles City.	Captain J. A. Chartrand 1st Lieut. R. F. Tuggle 2nd Lieut. C. R. Tisor	Duty with Company. Duty with Company.
Company "F", Kalispell,	Captain L. A. Foote	Duty with Company.
Company "G", Helena. Company "H", Kalispell.	Captain Thomas Travis  1st Lieut crank E. Hirsh  2nd Lieut George E. Logan  Captain James J. Snell  1st Lieut M. L. Doering  2nd Lieut C. M. Bowers	Commanding Company. Duty with Company. Duty with Company. Commanding Company. Duty with Company. Duty with Company.
Company "I", Glendive.	Captain Einar Rivenes 1st Lieut, N. E. Eggleston 2nd Lieut, S. S. Irving	Commanding Company. Duty with Company.
Company "K". Billings.	Captain Paul McCormick, Jr. 1st Lieut, E. P. Neill 2nd Lieut, R. L. Morris	Commanding Company.  Duty with Company.  Duty with Company.
Company "L". Libby.	Captain Paul D. Pratt 1st Lieut - Ruteledge Parker 2nd Lieut A. E. Merrill	Commanding Company.  Duty with Company.  Duty with Company.
	lst Lieut. Walter A. Seaman	I. S. A. P.
	Captain J. Harley Miskimen	Retired list.

#### STATE BOARD OF EXAMINERS.

	Members.	Title.	Organization.
Edwin L.	Norris	Governor	President.
Abraham	N. Yoder	Secretary of State	Secretary.
Albert J.	Galen	Attorney General	Member.

Clerk of the Board: Fercy Witmer.

## STATE FURNISHING BOARD.

Members.	Title.	Organization.
Edwin L. Norris Abraham N. Yoder Albert J. Galen	Governor Secretary of State Attorney General	President. Secretary. Member.

Clerk of the Board: Percy Witmer.

# STATE BOARD OF LQUALIZATION.

Members.	Title.	Organization.
Abraham N. Yoder	Governor Secretary of State Attorney General Treasurer Auditor	Secretary. Member. Nember.

Clerk of the Board: J. J.Ryan.

#### STATE BOARD OF LAN- COMMISSIONERS.

Members.	Title.	Organization.
Edwin L. Norris Wilfred E. Harmon Abraham N. Yoder Albert J. Galen	Supt. Public Instruction Secretar of State	Secretary. Member.

Clerk of the Board: Mrs. Landolph Thompson.

# STATE BOARD OF PARDONS.

Members.	1	Title.	Organization.
Albert J. Galen Abraham N. Yoder Harry R. Cunningham	Attorn Secrets Audito	ey General wry of Stater	President. Secretary. Member.

Clerk of the Board: J. J.Ryan.

### STATE B ARD OF PRISON COMMISSIONERS.

Members.	Titre.	Orginazation.
Edwin L. Norris Abraham N. Yoder Albert J. Galen	Governor	President. Secretary. Member.

Clerk of the Board: J. J. Ryan.

# STATE BOARD O. COMMISSIONERS FOR THE INSANE.

Members.	Title.	Organization.
Edwin L. Norris	lovernor Secretary of State Attorney General	President. Secretary, Member.

Clerk of the Board: J. J. Ryan.

# CAREY LAND ACT BOARD.

Members.	Title.	Address.
Edwin L. Norris	Covernor	Helena.
A. N. Yoder	Secretary of State	helena.
Mbert J. Galen	Attorney General	Helena.

Secretary, A. W. Mahon, State Engineer; Assistant Secretary, G. R. Davies.

## STATE LAW LIBRARY.

BOARD OF TRUSTEES.

Members.	Organization.	Address.	Appointed.	Term E	xpires.
Theo. Brantly Henry C. Smith Wm. L. Holloway A. N. Yoder Harry R. Cunningham.	Member Member Secretary	Helena Helena Helena	Ex-Officio Ex-Officio Ex-Officio	Jan. 1, Jan. 1, Jan. 1,	1916. 1913. 1915. 1913. 1913.

Librarian: A. K. Barbour.

## STATE BOARD OF EDUCATION.

Members.	Organization.	Address	Appointed.	Term Expires
Edwin L. Norris. A. J. Galen W. E. Harmon. C. H. Hall Roy E. Ayres. O. W. McConnell O. P. Chisholm S. D. Largent H. G. Pickett G. T. Paul N. R. Leonard	Attorney General. Secretary Member Member Member Member Member Member Member Member Member	Helena Helena Helena Missoula Lewistown Helena Bozeman Great Falls Helena Dillon Butte	Ex-Officio Ex-Officio Sept. 15, 1910. Apr. 7, 1909. Mar. 18, 1909. Apr. 1, 1908. Apr. 1, 1908. May 21, 1909. May 24, 1909.	. Feb. 10, 1913 Feb. 10, 1913

Secretary of the Board: B. T. Hathaway.

# STATE BOARD OF TEXT BOOK COMMISSIONERS.

Name.	Address.	Appointed.	Term Expires.
S. D. Largent W. E. Chambers Lewis Terwilliger Ward H. Nye L. R. Foote W. E. Harmon H. A. Davee	Butte Livingston Billings Dillon Bozeman	March 7, 1907 March 7, 1907 June 21, 1910 March 4, 1910 March 4, 1910	March 7, 1912. March 7, 1912. March 7, 1912. March 7, 1915. March 7, 1915.

# STATE HISTORICAL AND MISCELLANEOUS LIBRARY.

# BOARD OF TRUSTEES.

Members.	Organization.	Address.	Appointed.	Term Expires.
Frank H. Woody W. M. Biggs J. U. Sanders R. Lee Word Lester S. Willson	Secretary Vice Pres	Helena	Mar. 26, 1909 Mar. 26, 1909	Mar. 26, 1911.
F. A. Fortune	Librarian Asst. Librarian . Asst. Librarian	Helena	June 1, 1909	May 31, 1911. May 31, 1911. May 31, 1911.

# STATE BOARD OF PHARMACY.

Name.	Address.	Appointed.	Term Expires.
Sid. J. Coffee	Missoula	Mar. 25, 1910.	Mar. 25, 1913.
J. L. Kraker	Bozeman	Dec. 17, 1907	Feb. 10, 1911.
T. M. Kehoe	Billings	Nov. 9, 1909	Mar. 23, 1912.

# STATE BOARD OF MEDICAL EXAMINERS.

Members.	Address.	Appointed.	Term Expires.
F. J. Adams W. C. Riddell S. A. Cooney F. M. Poindexter Wm. L. Renick P. H. McCarthy W. P. Mills	Helena	Dec. 20, 1905	Jan. 1, 1913.
	Helena	Mar. 16, 1907	Dec. 31, 1913.
	Dillon	Apr. 1, 1908	Mar. 27, 1915.
	Butte	Feb. 10, 1910	Mar. 2, 1917.
	Butte	Feb. 2, 1911	Sept. 6, 1916.

## STATE BOARD OF OSTEOPATHY.

Members.	Address.	Appointed.	Term Expires.		
Assa. Willard Levi K. Cramb W. C. Dawes	Butte	Mar. 9, 1998	Mar. 21, 1912.		

## STATE BOARD OF DENTAL EXAMINERS.

Members.	Address.	Appointed.	Term Expires.		
G. A. Chevigny G. E. Longeway R. R. Rathbone	Helena Butte Great Falls Dillon Bozeman	Feb. 21, 1908 June 1, 1910 June 9, 1910	Mar. 2, 1913. Mar. 27, 1911.		

## STATE BOARD OF HEALTH.

Members.	Organizat	ion.	Add	ress.	Appo	inted.	Teri	m Expires.
Edwin L. Norris. A. J. Galen M. E. Knowles. William Treacy D. J. Donohue C. T. Pigott	Member Member President Member		Helena Helena Helena Glendive		Ex-Officio Ex-Officio Mar. 7 Mar. 25	9 1907 1909	Jan. Jan. Mar. Jan.	3, 1913. 3, 1913. 7, 1911. 1, 1913.

Secretary ( -

# STATE BOARD OF HORTICULTURE.

Members.	Address.	Appointed.	Term Expires		
Edwin L. Norris . G. Clark f. T. Black l. C. Willis . C. Wood E. A. Maynard V. J. Tiedt Mlen Pierse	Fromberg Missoula Plains Eig Fork Jeffers Darby	Mar. 10, 1907 Mar. 25, 1909 Mar. 10, 1907 Alay 6, 1908 May 4, 1910 May 4, 1910	Mar. 10, 1911. Mar. 10, 1911. Mar. 10, 1911. Mar. 10, 1911. Mar. 10, 1913. Mar. 10, 1914.		

Secretary of the Board: M. L. Dean, Chamber of Commerce, Missoula.

# FRUIT INSPECTORS.

District and County.	name and Residence.
rirst — Rosebud	W. A. Petzoldt, Lodge Grass.
Dawson	Paul H. Lynch, Wilson,
Dawson	
Custer	
	Truman Ames Miles City.
Carbon	
Carbon	
Rosebud	
Yellowstone	C. 1. Gardner, Billings.
Park	1 12 Swindlehuret Livingston
Sweetgrass	John G. Ellingson, Big Timber,
Yellowstone	
SecondGallatin	
Gallatin	
Beaverhead	
Silver Bow	
Silver Bow	
Lewis and Clark	
Madison	
	W. M. Wooldridge, Hinsdale.
Valley	
Fergus	
Cascade	Allen Pierse Creat Falls
Chouteau	
Courth-Deer Lodge	
Missoula	
Fran—Ravalli	
Ravalli	
Ravalli	William T. LeFeyre, Hamilton.
Ravalli	H. A. Briggs, Victor,
Sixth——Flathead	
Flathead	W. J. Hull, Columbia Falls.
	Val. F. Kordus, Eureka.
Flathead	
Lincoln	George E. Davis, Troy,
Seventh—Sanders	
Sanders	George S. Good, Thompson.
Sanders	W. J. Putnam, Paradise.
Inspector at Large	M I Doon Missoula

# STATE SOLDIERS' HOME COLUMBIA FAL\_S.

Board of Managers.

Members.	Address	. Appointed.	Term Expires.		
W. II, Campbell		July 23, 1908	Mar. 16, 1911.		
Martin Maginus		Mar. 25, 1909	Apr. 18, 1911.		

Commander for the time being of the Montana Department, G. A. R., Ex-Officio, Commandant at the Home: H. S. Howell.

## STATE BOARDD OF PARK COMMISSIONERS.

Great Falls.

Members.	Address.		-	Mon	nted.	Ter	m E	Expires.	
P. Reckards W. Bower J. Fitzgerald B. Judd	Great Great Great	Falls Falls Falls		July Sept. Sept.	12. 1.	$\frac{1909}{1910}$ $\frac{1910}{1910}$	 May May May	1. 1. 1.	1911. 1912. 1912.

# STATE BOARD OF PARK COMMISSIONERS.

Helena.

Members.	Add	Appointed.			Term Expires			
T. J. Walsh D. A. Cory N. J. Gould Emil Starz M. H. Gerry, Jr. Louis Weigel	Helena . Helena . Helena . Helena		Sept. Sept. Apr. Apr.	$\frac{1}{29}$ ,	1909 1909 1910	May May May May	1. 1. 1.	1911 1911 1912. 1912.

# STATE BOARD OF CHARITIES AND REFORM.

Members.	Address.	* Appointed.	Term Expires.			
D. B. Price J. F. McNamee W. W. Van Orsdal	Helena	Mar. 2, 1911	Mar. 2, 1917.			

# STATE INSANE ASYLUM.

Title.	Location.	Operated.	Contractors.		
State Insane Asylum	Warm Springs	By Contract	Mitchell & Mussigbrod.		

# STATE PRISON

Title.	Location.	Operated.	Warden.	
Western State Prison	Deer Lodge	By State	Frank Conley.	

## STATE BOARD OF STOCK COMMISSIONERS.

County.	Name .	Address.
Beaverhead	E. B. Roe	Redrock.
arbon	Con Sweeney T. Wright	Red Lodge.
fascade	W. G. Allen John Harris	Cascade.
'uster	rrugh Wells	Miles City.
Dawson Doer Lodge	C. J. Murphy John Wenger	Glendive. Anaconda
'ergus	E. C. Abbott	Gilt Edge.
allatin		Sappington.
traniteefferson	William Puner	Philipsburg.
zewis and Clark	H. L. Cram	Helena.
incoln	G. A. Ottawa	Libby. Sheridan.
leagaer	J. L. Johnston	White Sulphur Spring
In.selshell	John Chandler	Musselshell.
ark owell	G. A. Allen Joseph Toomey	, Livingston.
avadli	Fred Edwards	Sula.
osebud	N. J. Humphreys William Russell	Birney. Paradise.
ilver Bow weef Grass	M. R. Ayers	Divide.
eton	O. D. Gray	Chouteau,
alley	All-n Shaw	Saco.

11. H. Sappington, President; Winthrop Raymond, Secretary.

# STATE BOARD OF SHEEP COMMISSIONERS.

County.	Name.	Address.
Broadwater Carbon Cascade Chouteau Custer Dawson Desy Lodge Forgus Gallatin Granite Jefferson Lowis and Clark Musselshell Madison Meagher Park Powell Ravalli Hosebud Silver Bow Sweet Grass Tefon Volley	W. J. Crowell J. D. Doggett L. C. Piper Roy Clary A. L. Lowman Frank D. O'Nelil E. S. Herrick Robert Fisher B. C. White John F. Work S. L. Walker E. J. Stanley Frank D. Miracle J. V. Elliott Frank Schwartz N. B. Smith J. M. Darrock William Williams P. J. Shannon John Davidson Jerry J. Flanigan Harvey Coit G. M. Coffee Alexander Elliott Thomas Snidow	Johnson, Absarokee, Great Falls, Chinook, Miles City, Glendive, Warm Springs, Buffalo, Bozeman, Phillipsburg, Whitehall, Helena, Roundup, Twin Bridges, Awhite Sulphur Springs, Livingston beer Lodge, Hamilton, Lee, Eig Timber, Bynum, Malta,

George J. Joyce, Secretary.

## STATE BOARD OF POULTRY HUSBANDRY.

Member.	Address.
C. R. Sjegel, Chairman	Helena.
Sig, Goodfrjend	Anaconda.
J. G. Ramsey	Miles City.

W. F. Schoppe, Secretary, Bozeman.

## THE UNIVERSITY OF MONTANA.

#### MISSOULA.

#### Executive Board.

C. A. Dunniway
UNIVERSITY FACILITY
UNIVERSITY FACULTY.  The Faculty as at present constituted is as follows: Clyde A. Duniway, Ph. D. President. William M. Aber, A. B., Professor of Latin and Greek. Frederick C. Scheuch, B. M. E., A. C. Professor of Modern Language. Morton J. Elrod, Ph. D., Professor of Biology. Frances Corbin, B. L., Professor of Literature. Jesse P. Rowe, Ph. D., Professor of eGology. William F. Book, Ph. D., Professor of Psychology and Education. Joseph H. Underwood, Ph. D., Professor of History and Economics. Louis C. Plant, M. S., Professor of Mathematics. Arthur W. Richter, M. M. E., Professor of Engineering. Joseph E. Kirkwood, Ph. D., Professor of Engineering. George F. Reynolds, Ph. D., Professor of English and Rhetoric. Gustav L. Fischer, Professor of Music, Robert N. Thompson, B. S., Assistant Professor of Physics. E. M. Shealy, M. M. E., Assistant Professor of Engineering. Robert H. Cary, B. S., Director of Physical Culture. Eloise Knowles, M. A., Instructor in Fine Arts. Mary Stewart, A. B., Instructor in English and Dean of Women. Eugene F. A. Carey, B. S., Instructor in Mathematics. Mabel R. Smith, M. A., Instructor in Public Speaking, and in Physical Culture; Acting Dean of Women. William R. Plew, Instructor in Engineering. J. Howard Stoutmeyer, Ph. D., Instructor in English and German. J. W. Hill, M. A., Instructor in Chemistry. Helen F. Walker, I., B., Ph. B., Instructor in English and German. James B. Speer, B. A., Registrar and President's Secretary.
Gertrude Buckhous, B. S., Librarian.
Margery W. Feighner, B. A., Assistant Librarian,

# SUMMARY OF REGISTRATION.

#### 1909-1910 "

1303-1310.			
Graduates Seniors Juniors Sophomores Freshmen	Men.  1 21 13 22 -66	Women.  1 21 13 21 32 - 88	Total  30 34 34 54
September-December, 1910. Graduates Seniors Juniors Sophomores Freshmen	$   \begin{array}{c}     1 \\     17 \\     13 \\     15 \\     58 \\     \hline     104   \end{array} $	13 18 16 23 72	$ \begin{array}{c} 3 \\ 30 \\ 31 \\ 31 \\ 81 \\ \hline 176 \end{array} $

# MONTANA COLLEGE OF AGRICULTURE AND MECHANIC ARTS.

Exe	cutive	Board	in	Char	rge	of ti	he C	College	and	Exp	erimental	Station—	
	Pre	esident	Ja	mes	Μ.	Har	milto	on (ex-	-offie	io),	Chairman	Bozen	nan
Ву	Appoir	ntment-	-										

Walter	S. Hartman (term expires April,	1913)Bozeman
J. H.	Baker (term expires April, 1911	)Bozeman
George	Cox, Treasurer	Bozeman
George	R. Callaway, Secretary	Bozeman

#### Facult\*\*.

James M. Hamilton, M. S. (Union Christian College), President, Professor of Philosophy and Economies.

Mrs. F. E. Marshall, Professor of Art,
William F. Brewer, A. M. (Harvard University), Professor of English.
Aaron H. Currier, A. M. (Oberlin College), Professor of Modern Languages.
Miss Lilla A. Harkins, M. S. (South Dakota Agricultural College), Professor of Domestic Science.

Robert A. Cooley, B. S. (Massachusetts Agricultural College). Professor of Zoology and Entomology.

William D. Tallman, B. S. (University of Wisconsin). Professor of Mathematics.

Frederick B. Linfield, B. S. A. (Ontario Agricultural College). Professor of Agriculture.

William M. Cobleigh, A. M. (Columbia University). Professor of Chemistry.

Joseph A. Thaler, E. E. (University of Minnesota). Professor of Electrical Engineering. Alfred Atkinson, B. S. A. (Iowa State College), Professor of Agronomy.

Robert W. Clark, B. S. A. (University of Minnesota), Professor of Animal Industry, Charles S. Dearborn, B. S. (Kansas State Agricultural College), Professor of Mechanical

Engineering.

Dean B. Swingle, M. S. (University of Wisconsin), Professor of Botany and Bacteriology.

Robert D. Kneale, C. E. (Purdue University), Professor of Civil Engineering.

Orville B. Whipple, B. S. (Kansas State Agricultural College), Professor of Horticul-

Walter J. Taylor, D. V. M. (Cornell University), Professor of Veterinary Science, M. Herrick Spaulding, A. M., (Leland Stanford, Jr., University), Assistant Professor of Zoology.

Miss Helen R. Brewer, A. B. (Grinell College), Assistant Professor of History and Latin.

Miss Mary A. Cantwell, Principal of the Preparatory School and Assistant Professor of English.

Frank W. Ham, M. S. (Montana Agricultural College), Assistant Professor of Physics. Charles E. Mollett, Ph. C. (University of Kansas), Assistant Professor of Pharmacy. Frank C. Snow, C. E. (Ohio State University), Assistant Professor of Civil Engineering.

J. W. Marshall, B. S. (Cornell University), Assistant Professor of Mechanical Engineering.

John H. McIntosh, B. L. (University of eGorgia), Director of Athleties and Instructor in Physical Training.

Howard F. Patterson, B. S. A. (Iowa State College), Assistant Professor of Agronomy.

Edward A. Duddy, A. M. (Harvard University), Assistant Professor of English. Roy C. Jones, B. S. (University of Vermont), Assistant Professor of Dairying.

Miss Florence Ballinger, Instructor in Sewing.

William F. Schoppe, B. S. (University of Maine), Instructor in Poultry Management,

Lana A. Baldwin, Instructor in Art.

Miss Frieda Bull, M. S. (Montana Agricultural College), Instructor in Mathematics.

Harvey P. Griffin, B. S. (University of Missouri), Instructor in Animal Industry,

Ralph T. Challender, B. S. (Kausas State Agricultural College), Instructor in Mechanical Engineering.

R. A. Barnes, B. S. (University of Wisconsin), Istructor in Chemistry. Miss Abigail Hess, B. S. (University of Illinois), Instructor in Home Science.

A. A. Perrine, B. S. (Kansas State Agricultural College) Instructor in Electrical Engineering.

Lyman G. Shermerhorn, B. S. (Massachusetts Agricultural College), Instructor in Horticulture.

Fred Kately, Assistant in Shop.

Miss Mary Kountz, Assistant in Art.

Earl Oliver (Toronto Conservatory), Vocal Music.

Paul McNecley (University of Kansas), Instructor in Piano.

Miss Regina Barnes (Wooster Conservatory), Instructor in Piano.

Mrs. Mary K. Winter, Librarian. Mrs. Una B. Herrick, Matron and Physical Training.

# STATE SCHOOL OF MINES.

#### BUTTE

### Executive Board.

C. H. Bowman.

J. C. Adams.

T. D. Slemons.

#### Faculty.

C. H. Bowman, President and Professor of Mechanics.

G. W. Craven, Professor of Mathmatics and Mechanics.

Theodore Simons, Professor of Mining and Mining Engineering.

D. C. Bard, Professor of Mineralogy and Geology.

A. E. Adami, Instructor in Drawing and Mathematics.

L. J. Hartzell, Professor of Chemistry.

Earle B. Young, Instructor in Mathematics and Mechanics.

#### MONTANA STATE NORMAL COLLEGE.

#### DILLON.

#### Executive Board.

Faculty.

Henry II. Swain, Ph. D., President.

Joseph E. Monroe, B. A., Physics and Chemistry.

Lucy H. Carson, M. A., English.

Anna W. Owsley, Matron.

Laura M. Kress, B. L., Latin and German.

Robert Clark, M. A., Psychology and Biology, Theodore Shoudy, Manual Arts.

Grace Graeter, Piano, E. Ray Mosher, M. A., Mathematics.

Addie E. Bettes, Primary Training.

Harriet A. Dunning. Physical Culture.
Grant E. Finch, M. Ph., Superintendent of Training.
Louis Pelzer, Ph. D., History.
Nina M. Nash, Intermediate Training.
Carrie F. Hardesty, Vocal Music.

Lillian R. Free, Librarian.

Delia Dorchester, Amy E. Lee, Alice E. Russell, B. Pd., Catherine Cavanaugh, Annabel B. Long, Bert Shortt, Lillian A. Baker, Bertha A. Wells, Lydia Roberts, Elizabeth P. Jones, A. B., Alma A. Van de Walker, Mary L. Innes, Critic Teachers.

#### STATE ORPHANS' HOME.

#### TWIN BRIDGES.

#### Executive Board.

Wiley Mountjoy. President Ex-Officio. Pat Carney, Waterloo.

E. D. Marsh, Sheridan.

#### Officials and Employees of State Orphans' Home.

Wiley Mountjoy, President.

Mrs. Wiley Mountjoy, Matron.

Miss Kate Falconer, Assistant Matron.

Wm. Disley, Teacher. Miss Gertrude O'Rourke, Teacher.

Miss Emma Taylor, Teacher.
Miss Anna Buckner. Cottage Matron.
Mrs. D. V. Vickers, Cottage Matron.
Mrs. May Haviland, Cottage Matron.

Mrs. Wm. Armour, Cottage Matron. Mrs. Lydia Emmerson, Matron of Nursery. Miss Mabel Jones, Nurse of Nursery.

Miss Elis Shaw, Nurse of Nursery.

Mrs. Willett. Cook.
Miss Emma Pogson, Assistant Cook.
Miss Eva Freedland, Dining Rooms.

Florence Dean, Dining Rooms.

Miss Belle Mickelberry, Seamstress.

Miss Cora Gilbert, Relief and Sewing Room.

Miss Grace Buckner, Relief and Sewing Room.

Miss Margaret Hughes, Nurse for Sick.

Chas. Whipple, Engineer.
R. R. Tovey, Engineer.
H. Newland, Teamster, etc.
Mrs. O'Haire, Laundress.

Miss Alta Dean, Baker, etc.

E. D. Baker, Physician.

# MONTANA SCHOOL FOR THE DEAF AND BLIND.

#### BOULDER.

# Executive Board.

L. E. Milligan, M. A., Ex-Officio Chairman, Chas. Scharf, Secretary, Term Expires April 19, 1913,

M. H. Parker, Term Expires July 1, 1914.

#### Management and Instructors.

L. E. Milligan, M. A. President.

Miss B. DesRosier, Office Assistant.

H. E. Thompson, Head Teacher of the Deaf.

Miss Sadie Lillard, Teacher of the Deaf.

P. H. Brown, B. A., Teacher of the Deaf.

Miss Josephine Hayden, Teacher of the Deaf. Miss Josephine Hayden, Teacher of Art.

H. E. Thompson, Librarian.E. V. Kemp, Director of Physical Culture.

Miss Sadie Lillard, Teacher of Physical Culture. J. Adams Morris, Teacher of the Blind (Literary).

Miss Ethel Cowan, Teacher of the Blind (Literary).

Miss Mary McRoberts, Teacher of the Blind (Music).

School for Backward Children.

T. A. Smith, Director.

Mrs. Grace Perry, Teacher.

J. T. Eastlick, Boys' Teacher of Industries.

Miss Martha Russell, Manual Training, Miss Ella Dunaway, Teacher, Miss Mollie E. Slack, Girls' Matron.

Miss Chara Kingman, Attendant and Teacher of Sewing.

#### Domestic Department.

Miss C. M. Ellis, Matron. Mrs. Louise Warden, Trained Nurse. A. L. Ward, M. D., Physician.

I. A. Leighton, M. D., Physician.

J. A. Donovan, M. D., Oculist and Aurist.

Dr. C. M. Eddy, Dentist.

Miss Bertha Finden, Girls' Supervisor.

Mrs. E. V. Kemp, Little Boys' Supervisor. Fred J. Low, Boys' Supervisor.

V. J. McKinnon, Engineer.

John P. Finerty, Second Engineer.

H. L. Bond, Third Engineer. James Spaur, Farmer.

Mrs. Jas. Spaur, Dairy. George Morrison, Teamster.

#### Industrial Department.

P. H. Brown, Head Teacher, Carpenter. E. V. Kemp, Printing.

Miss Bertha Finden, Sewing. John Sullivan, Piano Tuning.

J. A. Morris, Broom Making, Basketry and Carpet Weaving. Mrs. Louise Warden, Domestic Science and Home Nursing.

# MONTANA STATE REFORM SCHOOL.

#### MILES CITY.

#### Executive Board.

H. W. George, President Ex-Officio.

W. E. Holt, Term Expires April 19, 1913.

C. W. Butler, Term Expires May 7, 1911.

Officers and Employees of the State Reform School.

H. W. George, President.

Mrs. H. W. George.

E. B. Winter, Secretary and School Teacher, E. W. Peterson, School Teacher.

Grace Walker, School Teacher.

Belle Carlton, Boys' Kitchen Officer. E. W. Cook, Company "A" Officer. H. S. Cook, Company "E" Officer.

F. A. Walker, Houseman, H. E. Davis, Farmer.

Wm. J. Miller, Engineer.

Winnifred Gibbs, Girls' Kitchen Officer.

Jens Halvorsen, Instructor in Shoemaking.

Joseph Bernhardt, Instructor in Tailoring. A. W. Barnard, Instructor in Manual Training, J. V. Morford, Night Watchman.

# Directory of County Officials.

#### BEAVERHEAD.

#### COUNTY SEAT-DILLON.

Fifth Judicial District. Classification, Sixth.

Office.	Name.	Politics.
District Judge	. Lew L. Callaway	Republican.
	J. B. Poindexter	Democrat.
Sher	O. C. Gosomer	Republican.
Treasurer	. Arthur L. Badeon	Republican.
Clerk and Recorder	. Jno. S. Baker	Republican,
Assessor	Norman E. Holden	Republican.
Clerk of District Court	. F. A. Hazelbaker	Republican.
Attorney	. Henry G. Rodgers	Republican.
Superintenuent of Schools	Margaret Ross	Republican.
Coroner	. L. C. Ford	Republican.
Public Administrator	. Wimam T. Scully	Republican.
surveyor	. R. E. Ober	Republican.
County Commissioners	. W. C. Orr. 2 years	
	H. C. Patterson, 4 years	
	C. W. Francis, 6 years	Republican.
State Senator	. E. O. Selway	Republican.
Members House Representa-		
tives	Frank Eliel	
	T. J. Murray	Republican.

Justices of the Peace—Josephus Rich, Charles Hirschman, Dillon; George Noble, Peter Hanson, Lima; S. B. Howell, Monument; George Woodworth, Wigdom; Charles Retallack, Bannack.

BROADWATER.

COUNTY SEAT-TOWNSEND.

Ninth Judicial District. Classification, Seventh.

Office.	Nam"	Polities.
Sheriff Treasurer Clerk and Recorder Assessor Clerk of District Court Attorney Superintendent of Schools Coroner Public Administrator Surveyor County Commissioners  State Senator Members House of Represen-	W. R. C. Stewart C. B. Doggett B. Williams John Doherty M. L. Cavanaugn Fred Bubser C. P. Cotter Lizzie Barker Thomas F. O'Connor J. L. Moore Guy Kirscher John Hines. Sr., 4 years W. P. George, 2 years Hugh Broderick, 6 years C. S. Muffly Samuel D. Crouch W. C. Whaley	Democrat Democrat Democrat Democrat Democrat Democrat Republican Democrat

Justices of the Peace-G. E. Pool, Townsend; E. E. Parker, Radersburg.

#### CARBON.

## COUNTY SEAT—RED LODGE.

Thirteenth Judicial District. Classification, Sixth.

Office.	Name.	Polities.
Sheriff Treasurer Clerk and Recorder Assessor Clerk of District Court Attorney Superintendent of Schools Coroner Public Administrator Surveyor County Commissioners  State Senator Members House of Represen-	Sidney Fox George W. Pierson F. S. Bachelder J. E. Deegan W. C. Rae J. R. Clauson H. A. Simons P. E. Allen Ribby E. Simpson J. A. Underwood Edward Olcott C. A. Gibson Wm. Barclay, 2 years R. S. Chappell, 4 years A. A. Ellis, 6 years W. F. Meyer John N. Tolman	Democrat, Democrat, Republican, Democrat, Republican,

Justices of the Peace—W. H. Close, C. O. Granstrom, Red Lodge; Frank K. London, W. L. Miller, Bowler; C. E. Thompson, Chas. J. Jones, Clarks Fork Township; J. M. Willis, C. F. Oliver, John Freebury, C. Holmes, Bearcreek; J. D. Moore, Roberts; E. C. McCadden, Stillwater; Fred Hanneman, M. H. Lucas, Red Lodge Creek.

# CASCADE.

#### COUNTY SEAT-GREAT FALLS.

Eighth Judicial District, Classification, Second.

Office.	Name.	Polities.
District Judge	J. B. Leslie	
	Harry H. Ewing	Democrat.
	John A. Collins	
Auditor	F. C. Roosevelt	Republican.
	David M. Wood	
	Lee Dennis	
	John L. Gillin, Jr	
Terk of District Court	George Harper	Democrat.
Attorney	Howard S. Greene	Democrat.
superintendent of Schools	Annie McAnelly	LDemocrat.
	C. E. K. Vidal	
	Thomas Ashton	
Surveyor	Ben C. Johnston	Domooret
county Commissioners	K. B. McIver, 2 years Pete Johnson, 4 years	Lomocrat.
	Thomas Curry, 6 years	
State Compton	J. M. Burlingame	
Members House of Represen-	J. M. Dullingame	tepanean.
tatives	John Hayes	Democrat
tatives	Joseph Kirschwing	
	E. A. Wheeler	
	R. K. Holt	
	J. W. Roberts	

Justices of the Peace—W. H. Race, Wm. H. Stafford, Great Falls; H. L. Descombes, Belt; George W. Woods, Cascade; J. W. Cummings, Sand Coulee; John Gray, Armington; Tony Faller, Neihart.

#### CHOUTEAU.

## COUNTY SEAT-FORT BENTON.

Twelfth Judicial District. Classification, Third.

Office.	Name.	Politics.
District Judges	John Tattan	Democrat
	Frank N. l'tter	Republican
Sheriff	Geo. Bickle	Republican
Auditor	IE. Frank Sayre	Republican
Freasurer	W. R. Leet	Republican
Clerk and Recorder	J. Lee Sedgwick	Republican
Assessor	Phil Buckley	Republican
Clerk of District Court	C. H. Boyle	Republican
Attorney	B. L. Powers	Republican
Superintendent of Schools	Daisy Blackstone	Republican
Coroner	John Sanderson	Republican
Public Administrator	W. O. Dexter	Republican
Surveyor	A. W. Merrifield	Republican
County Commissioners	Tom Dowen, 6 years	Democrat
	E. M. Kennedy, 4 years	
	O. G. Skylstead, 2 years	Republican
State Senator	T. M. Everett	Rapublican
dembers House of Represen-	The Later Committee of the Committee of	publican.
	A. H. Reser	Republican
	Henry F. Schwartz	

Justices of the Peace—L. Minugh, Harlem; R. E. Cowan, Big Sandy; C. J. Brockway, Dodson; W. B. Pyper, Ed. M. Allen, Havre; D. L. Baird, Zortman; Wm. Kinder, Fort Benton; Wm. McCord, Highwood; Fred H. Scott, Maddux; John McDowell, Gold Butte; C. J. Hildebrand, Carter; W. A. Ragan, Big Sandy; H. B. Brooks, Chinook; John F. Smith, Maddux.

#### CUSTER.

# COUNTY SEAT-MILES CITY.

Seventh Judicial District. Classification, Third.

Office.	Name.	Polities.
District Judge	Sidney Sanner	Democrat.
Auditor	Ben Levalley A. H. Swerdfiger	Republican.
Clerk and Recorder	Thomas ButlerO. C. Haynes	Republican.
Assessor	Geo. E. Robbins Jas. G. Ramsey	Republican.
Attorney	Sharpless Walker Mary Lee Wilson	Republican.
Coroner	O. M. Lamphere	Republican.
Surveyor	John E. de Carle H. E. Fearnall	Republican.
County Commissioners	R. T. Furnish, 4 years W. A. Cameron, 2 years	Republican.
	Chas. Daley, 6 years H. N. Sykes	Republican.
Members House of Representatives	W. W. D. Terrett, (Deceased) George W. Burt	

Justices of the Peace—John Gibb, W. P. Welch, Miles City; Chris Miller, A. O. Hewitt, Terry; Briley Douglas, Ed Martin, Carlyle; F. D. Hasty, F. F. Kelling, Baker; J. E. Prindle, F. Z. Gray, Ismay; B. J. Dickerson, Geo, Chaffee, Mildred; J. F. Yale, J. Olson, Ekalaka; Fred Gray, J. J. Zimmerman, Alzada.

#### DAWSON.

# COUNTY SEAT—GLENDIVE.

Seventh Judicial District. Classification, Sixth.

Office.	Name.	Polities.
Sheriff Treasurer Clerk and Recorder Assessor Clerk of District Court Attorney Superintendent of Schools Coroner Public Administrator Surveyor County Commissioners State Senator Members House of Represen-	Sidney Sanner J. D. Wynn G. N. Burdick R. L. Wyman Chas. Bean H. A. Sample F. P. Leiper Harriet Kelly C. A. Kinney Chas. Tisdale R. T. Hurdle Henry Dion, 2 years W. K. Adams, 4 years L. C. Fallerneeyer, 6 years George McCone D. J. Donohue	Democrat. Democrat. Republican. Republican. Democrat. Republican. Democrat. Republican.

Justices of the Peace—Thomas Kean, E. C. Leonard, Glendive; T. J. Bushell, Wibaux; F. W. Kvech, Yates; John Smith, Sidney; L. E. Newlan, Fairview; Bester I. Brown, Bloomfield; C. F. Gregory, Jordan.

## DEER LODGE.

## COUNTY SEAT-ANACONDA.

Third Judicial District, Classification, Fifth.

Office.	Name.	Politics.
Sheriff Treasurer Clerk and Recorder Assessor Clerk of District Court Attorney Superintendent of Schools Coroner Public Administrator Surveyor County Commissioners State Senator Members House of Representatives	George B. Winston James O'Keefe W. J. Gallagher M. P. Gallagher M. P. Mahoney Henry S. Neal Barney Hogan Thos. P. Stewart Echo Templeton John Lawler R. D. Crosswhite E. A. Cralle C. A. Tuttle, 2 years W. J. Johnson, 4 years Albert Bourbonniere, 6 years W. G. Dunnigan  C. L. Swick W. A. Ralston H. W. Rodgers Harold Blake	Democrat. Democrat. Democrat. Republican. Democrat. Republican. Republican. Democrat. Democrat. Democrat. Republican. Republican. Republican. Republican. Republican. Republican. Republican. Republican. Republican.

Justices of the Peace-James Pringle, Thomas Boland, Anaconda.

#### FERGUS.

## COUNTY SEAT—LEWISTOWN.

Tenth Judicial District, Classification, Third.

Office.	Name.	Politics.
District Jucae	Edwin K. Cheadle	Republican
Sheriff	Wm. R. Woods	Republican.
Auditor	Charles L. Meyersick	Democrat.
Treasurer	Grant Robinson	Democrat.
Clerk and Recorder	Frank R. Cunningham	Democrat.
Assessor	Mike Gwonett	Democrat.
Clerk of District Court	John B. Ritch	Democrat.
Attorney	Chas. J. Marshall	Democrat.
Superintendent of Schools	Alice O'Hara	Republican.
Coroner	George R. Creel	Republican.
Public Administrator	Hugh L. Shafer	Republican.
	Harry C, Tilzey	
County Commissioners	Julius Peterson, 2 years	
•	John M. Parent, 4 years	
	Joseph Gallagher, 6 years	
	Thomas Jefferson Stout	Democrat.
Members House of Represen-		
tatives	Joseph L. Asbridge	
	D. W. Slayton	Republican.

Justices of the Peace—B. H. Foley, Edward Brassey, Lewistown; Orlando Sawyer, Giltedge; John S. Kelly, Kendal; Charles H. Kelly, Philbrook; Homer Detrick, Moore; L. S. Thurston, Stanford.

#### FLATHEAD.

#### COUNTY SEAT-KALISPELL.

Eleventh Judicial District. Classification, Fifth.

Office.	Name.	Politics.
Sheriff Treasurer Clerk and Recorder Assessor Clerk of District Court Attorney Superintendent of Schools Coroner Public Administrator Surveyor	J. E. Erickson A. J. Ingram E. E. Day Fred S. Perry J. W. Johnson Sam D. McNeely X. K. Stout May Tremper J. E. Waggener H. Swaney Harry P. Walters R. W. Main. 2 years Joseph A. Edge, 4 years Henry Good, 6 years	Democrat. Republican. Democrat. Republican. Democrat. Republican. Democrat. Republican. Republican. Republican. Republican. Democrat. Democrat.
State Senator	Fred Whiteside	DemocratRepublican.

Justices of the Peace—I. D. Rognlein, William Penney, Kalispell; Jens C. Anderson, Creston; Thomas Carroll, Columbia Falls; H. H. Garr, C. M. Roebuck, Whitefish; John Collins, Somers; F. C. Bailey, A. D. Maynard, Polson; C. E. Aurand, F. H. Winterling, Dayton; B. A. Schack, Big Fork; Ralph Copeland, Dayton.

#### GALLATIN.

#### COUNTY SEAT-BOZEMAN.

Ninth Judical District. Classification, Fourth.

.99lflO	Name.	Polities.
Sheriff Treasurer Clerk and Recorder Assessor Clerk of District Court Attorney Superintendent of Schools Coroner Public Administrator Surveyor County Commissioners State Senator Members House of Represen-	W. R. C. Stewart Mlen H. Sales Clyde Corbly E. H. Schumacher R. W. Harwood J. A. Johnston J. M. Smith Miss Ida Davis A. D. Brewer W. B. Burket Fred M. Brown Chas. Callaghan, 6 years Chas. R. Waterman, 4 years, W. H. Davis, 2 years J. C. McCarthy E. J. Owenhouse B. B. Law Nelson Story, Jr.	Republican, Democrat Republican Democrat, Republican Republican Bepublican Democrat Democrat Republican Republican Republican Republican Democrat Democrat Democrat Democrat Democrat Democrat

Justices of the Peace—W. Y. Smith, Geo, W. Ellis, Bozeman; Wm. Fitzstephens, W. T. Gilmer, Belgrade; C. J. Odell, Manhattan; P. M. Abbott, Three Forks.

#### GRANITE.

COUNTY SEAT-PHILIPSBURG.

Third Judicial District, Classification, Seventh.

Office.	Name.	Polities.
District Judge	George B. Winston	Republican.
Sheriff	Frank D. Morse	Republican.
Treasurer	Fred W. Kroger	Republican.
Aggagar	. F. E. Wileman . W. E. Albright	Democrat
Clerk of District Court	George O. Burks	Republican.
Attorney	D. M. Durfee	Democrat.
	Mrs. L. T. Irvine	
	John Williams	
Fugue Administrator Surveyor	F. B. Hyde	Republican
County Commissioners	William Dingwall, 4 years	Republican.
	Fred A. Beley, 6 years	Republican.
21.1.2	John W. Duffy, 2 years	
	A. R. Dearborn	Democrat.
Members House of Represen-	James C. Duffy	Democrat
tatives	John Hickey	Republican.

Justice of the Peace—Frank D. Sayrs, Philipsburg.

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#### JEFFERSON.

#### COUNTY SEAT-BOULDER.

Fifth Judicial District. Classification, Sixth.

Office.	Name.	Politics.
Sheriff Treasurer Clerk and Recorder Assessor Clerk of District Court Attorney Superintendent of Schools Coroner Public Administrator Surveyor County Commissioners State Senator Member House of Represen-	Lew L. Ch.alway J. B. Poindexter P. J. Manning W. B. Hundley H. R. Houghton James H. Mitchell Wm. T. Sweet Frank Showers Sadie Maguire Curtis Denbow Monroe Dunks R. M. Cralle A. J. McKay, 6 years John Reilly, 4 years Farris Steele, 2 years Dr. J. A. Leighton S. V. Tuttle M. J. Hewitt F. E. Nelson	Democrat Democrat Democrat Lemocrat Republican Democrat Lepublican Democrat Republican Democrat Republican Republican Democrat Republican Democrat Republican Democrat Republican Democrat Democrat Democrat Republican Democrat Republican

Justices of the Peace—Thos. Hall. Mathew Smith. Boulder; Wilson Redding, Claney; Fred Koehler, Basin; George Shoemaker, Whitehall; D. F. Riggs, Piedmont; M. P. Strand, Woodville; J. F. Jackson, Piedmont; James A. Carrier, Ten Mile; Casimir Kamber, Clancy; Andrew Less, Whitehall.

### LEWIS AND CLARK.

## COUNTY SEAT-HELENA.

First Judicial District. Classification, Second.

Office.	Name.	Polities.
Sheriff Auditor Treasurer Clerk and Recorder Assessor Clerk of District Court Attorney Superintendent of Schools Coroner Public Administrator Surveyor	Gwen Byrre John Baker C. B. Nolan	Republican. Republican. Republican. Democrat. Democrat. Republican. Democrat. Democrat. Democrat.
	Tom A. Johnson R. Lee Word Jomes Lissner Albert L. Hölter	Democrat. Democrat.

Justices of the Peace—S. W. Langhorne, H. H. Guthrie, Helena; L. L. Lush, Geo. W. Padbury, Marysville; Ralph Wells, Craig; N. C. Wirth, Wolf Creek; David Williams, York; A. F. Buchholz, M. A. Wellman, Augusta; G. D. Flesher, Lincoln; D. S. Billett, East Helena, Thos. Gibson, Fulton.

#### LINCOLN.

## COUNTY SEAT-FUREKA

Eleventh Judicial District. Classification, Sixth.

Office.	Name.	Polities.
Sheriff Treasurer Clerk and Recorder Assessor Clerk of District Court Attorney Superintendent of Schools Coroner Public Administrator Surveyor County Commissioners State Senator Member: House of Represen-	J. E. Erickson F. R. Baney John C. Friend Samuel Carpenter James Stonechest Philip R. Long John Cuffe F. D. Head George A. Ottowa James W. Hooper John M. Duthie F. F. Garey, 6 years J. P. Bartlett, 4 years Paul D. Pratt, 2 years James E. Leary P. N. Bernard	lemocrat. Democrat. Republican. Democrat. Lemocrat. Republican. Socialist. Democrat. Democrat. Republican. Republican. Republican. Republican. Republican. Lemocrat. Republican. Democrat.

Justices of the Peace—C. R. Hoffman, C. R. Greely, Libby; Geo. E. Davis, Troy; O. E. Thomas, Fortine; G. H. Waller, Eureka.

\*Note.—April 22, 1911, the Supreme Court of Montana decided the case brought against Philip R. Long as clerk of the district court of Lincoln County, involving some phases of the question whether Libby or Eureka was legally the County Seat, and issued a premptory writ of mandate ordering him to remove his office to Eureka and there maintain the same. The matter is in issue in another action which has not been decided.

### MADISON,

# COUNTY SEAT—VIRGINIA CITY.

Fifth Judicial District. Classification, Sixth.

Office.	Name.	Polities.
Sheriff Treasurer Clerk and Recorder Assessor Clerk of District Court Attorney Superintendent of Schools Coroner Public Administrator Surveyor	Charles W. Chowning, 6 years Charles C. Hill, 2 years Charles Kyle, 4 years M. M. Dunean	Democrat Democrat Democrat Democrat Republican Democrat Democrat Democrat Republican Republican Republican Democrat Democrat Democrat Democrat Democrat Democrat Democrat Republican Democrat Republican

Justice of the Peace—F. L. Buck, Virginia City; L. B. Olds, Pony; P. P. Gould, Twin Bridges; Wallace W. Green, Ennis; M. D. Johnson, Virginia City.





#### MEAGHER.

# COUNTY SEAT—WHITE SULPHUR SPRINGS. Tenth Judicial District, Classification, Sixth.

• Office.	Name.	Polities.
	E. K. Cheadle	
Treasurer	J. W. Anderson	Democrat.
Clerk and Recorder	Geo. Fowlie	Democrat.
	James II. Stewart	
	F. H. Mayn W. L. Ford	
Superintendent of Schools	A. Belle Francisco	Democrat.
	J. D. Shorey	
	Jesse Harry F. J. Spach	
County Commissioners	Robert Zehntner, 2 years	Democrat.
·	W. L. Starrett, 4 years	
State Senator	F. S. Webster, 6 years	
State Senator	C. P. Tooley	tepublican.
tives	I. S. McQuitty	Democrat.
	Theo Sarter	

Justices of the Peace—James Thompson, E. G. Hartfield, L. L. Gottleib, Harry McKay, Musselshell; Jacob A. Hughes, Herman Petzold, Castle Mountain; J. R. Bain, Osear Skeen, Judith Gap; John McParland, Harlowton.

## MISSOULA.

# COUNTY SEAT-MISSOULA.

Fourth Judicial District. Classification, Third.

Office.	Name.	Polities.
Sheriff Auditor Treasurer Clerk and Recorder Assessor Clerk of District Court Attorney Superintendent of Schools Coroner Public Administrator Surveyor	Frederick C. Webster R. Lee McCulloch Will L. Kelley W. J. Babington John W. Hicklin F. W. Kuphal Daniel Currie Thos. P. Conlon Edward C. Mulroney Pearl T. Marshall Charles H. Harnois James H. Harnois James H. Bonner D. T. Curran, 2 years Frank Nelson, 4 years Daniel McQuarrie, 6 years Ed Donlan  Frank Woody W. W. Berry Daniel O'Hern Ronald Higgins	Democrat. Democrat. Democrat. Democrat. Democrat. Democrat. Democrat. Democrat. Republican. Republican. Republican. Republican. Republican. Republican. Republican. Democrat. Democrat. Democrat. Democrat. Republican. Republican. Democrat. Democrat. Democrat. Democrat. Democrat.

Justices of the Peace—Henry M. Small, William Dyson, Missoula; M. B. Bacon, Mark O. Shields, Frenchtown: William Streeter, Geo. W. Turk, Cedar; Frank Bell, William Small, Saltese; D. D. Hull, Mission; Eugene Wessinger, Lothrop; E. D. Neill, Superior,

#### MUSSELSHELL.

## COUNTY SEAT—ROUNDUP.

Thirteenth Judicial District, Classification, Sixth.

Office.	Name.	Politics.
Sheriff Treasurer Clerk and Recorder Assessor Clerk of District Court Attorney Superintendent of School Coroner Public Administrator Surveyor	Sidney Fox George W. Pierson J. L. Fisco A. A. Morris F. W. Dralle K. E. Parks W. G. Jarrett Desmond O'Neill Maude Griffin W. H. Brissenden O. R. McVey E. J. Parkinson M. M. Klein, 2 years W. C. Jenizen, 2 years L. C. Neace, 2 years	

Justices of the Peace—II. W. Ostrander, Fatig; J. J. McFaul, Musselshell; J. F. Webb, Lewis H. Miner, Klein; James M. Baldwin, O. R. McVay, Roundup.

PARK.
COUNTY SEAT—LIVINGSTON.
Sixth Judicial District. Classification, Fifth.

Office.	Name.	Pelities.
sheriff Treasurer Clerk and Recorder Assessor Clerk of District Court Attorney Superintendent of Schools Coroner Public Administrator Surveyor	Frank Henry John Killorn Fred M. Nylde Wm. Mitchell W. O. Cowan Arthur Davis Fred L. Gibson Maude E. Brown F. O. Vicors M. J. Walsh Charles T. Sackett M. H. Lashorn, 2 years Jerome Cobb, 4 years Edgar Gibson, 6 years John M. Courrow	Democrat. Democrat. Democrat. Democrat. Republican. Republican. Democrat. Republican. Democrat. Republican. Democrat. Republican. Republican. Republican. Republican. Democrat. Republican.
lembers House of Representatives		Democrat.

Justices of the Peace—Frank Bender, G. W. Vaupel, Livingston; W. H. Brookings, Fridley; Geo. M. Coc. Wilsall; W. T. Hall, William Meneffee, Gardiner; Thomas Allphin, Murphys; J. P. Allen, J. Wakefield, Clyde Park; J. W. Brant, Electric; Wm. Ralph, Aldridge; Howell Richards, Livingston.

## POWELL.

### COUNTY SEAT-DEER LODGE.

Third Judicial District. Classification, Sixth.

Office.	Name.	Polities.
Sheriff Treasurer Clerk and Recorder Assessor Clerk of District Court Attorney Superintendent of Schools Coroner Public Administrator Surveyor County Commissioners	Geo. B. Winston Joseph E. Neville Albert Bien Warren E. Evans Martin Gleason R. Lee Kelley S. P. Wilson Miss Olga Johnson Harry F. Peterson Rollin Humber Lee Williams Geo. W. Thompson, 6 years. J. E. Manley, 4 years Geo. Cockrell, 2 years W. M. Cockrell	Democrat. Republican. Republican. Democrat. Democrat. Republican. Republican. Republican. Democrat. Republican. Democrat. Republican. Democrat. Republican. Democrat.
Member House of Representatives	W. J. Paul	Republican.

Justices of the Peace—Geo. W. Carlton, Thomas W. Catlin, Deer Lodge; P. M. Ellsworth, Julius Hoffman, Helmville; Fred Hendricks, Elliston; W. J. Marshall, S. B. Muchmore, Ovando; F. W. Getchell, Gold Creek; A. Rippingale, Garrison; J. M. Boles, Sunset; M. E. Fee, Deer Lodge; A. C. Glover, Avon.

#### RAVALLI.

## COUNTY SEAT-HAMILTON.

Fourth Judicial District. Classification, Sixth.

Office.	Name.	Politics.
No.	Frederick C. WebsterR. Lee McCulloch	Democrat.
Γreasurer	George See Thomas J. Hefling Albert J. Hork	Democrat.
Assessor	Homer F. Babbitt	Republican.
Superintendent of Schools Coroner	H. C. Packer Minnie Bailey Laws Robert L. Owens	Republican.
Surveyor	J. X. Taylor Leonard Oertli O. C. Cooper, 4 years	Democrat.
	N. J. Tillman, 6 years John S. Treece, 2 years	Republican.
Members House of Represen-	H. C. Groff W. E. McMurray	
tatives	George W. Johnson	

Justices of the Peace—E. C. Whaley, A. J. White, Hamilton; Geo. W. Solleder, Darby; T. J. Patty Victor; S. Sedgwick, Moses H. Baker, Stevensville.

V

# ROSEBUD.

#### COUNTY SEAT-FORSYTH.

Thirteenth Judicial District. Classification, Fifth.

Office.	Name.	Politics.
District Judge	Sidney Fox	Democrat.
	George W. Pierson	
Sheriff	N. G. McMullen	Penublican
Freasurer	R. W. Blakesley	Popublican,
Clerk and Recorder	R. J. Cole	Penublican,
Assessor	Henry Grierson	Popublican,
Clerk of District Court	D. J. Muri	Republican.
Attorney	Miss Fay Alderson	Democrat
Superintendent of Schools	F. M. Booth	Republican
Coroner	R. W. Snook	Republican
Public Administrator	C. B. Taber	Republican
Commissioners	F. S. Squier. 2 years	Republican
County Commissioners	Thos. Alexander, 4 years	Democrat.
	Craig Sullemger, 6 years	
State Sanator	J. E. Edwards	Republican.
Member House of Represen-		
tatives	F. D. Herbold	Democrat.

Justices of the Peace—Ed Adams, Forsyth; M. Parker, Rancher; F. L. Mefford, Rosebud.



#### SANDERS.

# COUNTY SEAT-THOMPSON.

Fourth Judicial District. Classification. Seventh.

Office.	Name.	Polities.
District Judges	Frederick C. Webster	Republican.
Sheriff	R. Lee McCulloch S. L. Vanderpool	Democrat.
Terk and Recorder	Robert 1ff Nelson H. Morgan	Republican.
Tlerk of District Court	Wm. P. Meany W. E. Nippert	Republican.
Superintendent of Schools	L. C. Rinard	Republican.
Public Administrator	Ed Robinson	Republican.
Surveyor	Denver Laughlin	Democrat.
	W. A. Beebe, 4 years John W. Miller, 6 years	Republican.
Member House of Represen-	V. E. Christopher	
tatives	Harry Vaughn	Republican.

Justices of the Peace—R. A. Chapel, Heron; Ed. Fitzgerald, Thompson; B. F. Bowman, Plains; John Purcell, Paradise.

fort de Pitation

## SILVER BOW.

#### COUNTY SEAT-BUTTE.

Second Judicial District. Classification, First.

Office.	Name.	Politics.
Sheriff Auditor Treasurer Clerk and Recorder Assessor Clerk of District Court Attorney Superintendent of Schools Coroner Public Administrator	John B. McClernan Michael Donlan John K. O'Rourke Thomas Pendergast Anthony Shovlin M. Kerr Beadle Gilbert Bennetts John J. Féley Thomas J. Walker Mamie Burt Jesse P. Stevens A. B. Melzner Frank Corr	Democrat. Bepublican. Democrat.

Justices of the Peace-Walter Furlong, Butte; Robert Ornsby, Meaderville; C. C. Rhoads, South Butte.

SWEET GRASS.

COUNTY SEAT-BIG TIMBER.

Sixth Judicial District. Classification, Sixth.

Office.	Name.	Politics.
Sheriff Freasurer Clerk and Recorder Assessor Clerk of District Court Attorney Superintendent of Schools Coroner Surveyor	Frank Henry O. A. Fallang Herman Utermohle F. R. Hickman Herbert Nicholson F. M. Lamn A. G. Hatch Jessie F. Evans J. A. Lowry D. J. Varvoord C. M. Rein 6 years John T. Esp. 4 years	Republican Democrat Democrat Democrat Republican Democrat Republican Republican Republican Republican Republican
Member House of Represen-	George A. Loasby, 2 years Charles McDonnell	Republican. Republican.

Justices of the Peace-T. G. Shipton, Big Timber; Charles H. Dugro, Melville.

#### TETON.

## COUNTY SEAT—CHOTEAU.

Eighth Judicial District, Classification, Fifth.

Office.	Name.	Politics.
Sheriff Preasurer Terk and Recorder Assessor Terk of District Court Attorney Superintendent of Schools Foroner Tublic Administrator Surveyor	J. B. Leslie H. H. Ewing Kenneth McKenzie A. C. Eurbank E. C. Garrett E. A. Savory James Gibson D. W. Poyle Nellie R. Brown C. H. Connor E. J. Roberson Colin N. Ward Geo. F. Miller, 2 years Henry Ryan, 4 years L. C. Marsh, 6 years	Democrat. Republican Republican Republican Democrat Republican Republican Pemocrat Republican Democrat Republican Republican Republican Republican Republican Republican
Member House of Represen-	T. O. Larson	•

Justices of the Peace—J. E. DeHaas, Choteau; John W. Shields, B. J. Mathews, Conrad; Charles N. Thomas, Cut Bank; Daniel M. Egan, Sweetgrass; Charles A. Smith, Valier; F. H. Federhen, Dupuyer; Andy T. Wellander, Shelby.

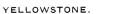
#### VALLEY.

## COUNTY SEAT-GLASGOW.

Twelfth Judicial District. Classification, Fifth.

Office.	Name.	Polities.
District Judges	John W. Tattan	Democrat.
	Frank N. Utter	Republican.
	James R. Stephens	
Treasurer	Jno. C. Duncan	Republican.
	W. B. Shoemaker	
	James Fox	
	Clarence C. Beede	
Attorney	John Hurly	
	Flora Sims	
	Charles E. Peterson	
	Peter Marron	
	W. H. Mann	
founty Commissioners	William McBride, 6 years	
	J. T. Farris, 4 years	
** / 0 /	A. Davidson, 2 years	Doublier
	John Survant	
Member House of Represen-	R. J. Moore	Popublican

Justice of the Peace—B. W. Brockway, Malta; D. Watson, Hinsdale; C. W. Kampper, Glasgow; Frank P. Miller, Culbertson; John Daily, Medicine Lake; H. B. Hill, Mondak; J. O. Baker, Froid; Geo. E. Bolster, Plentywood; E. F. Madsen, Dagmar; Harry D. Loucks, Redstone; George A. Tidland, Bainville; Isaac A. Rader, Malta; J. R. Murphy, Nashua; C. B. Conant, Saco. H. O. J. Luraas, Barr; L. P. Evans, Glasgow.



# COUNTY SEAT—BILLINGS.

Thirteenth Judicial District. Classification, Second.

Office,	Name.	Politics.
Treasurer Clerk and Recorder Assessor Clerk of District Court Attorney Superintendent of Schools Coroner Public Administrator Surveyor	Sidney Fox	Democrat. Republican.
Members House of Represen-	Marce Sorenson, 6 years W. B. George C. S. Bell	Democrat.

Justices of the Peace—F. L. Mann, C. E. Smith, Billings; S. W. Pickens, Laurel; John Bohn, George H. Simpson, Columbus; John Carney, Huntly: C. O. Stout, Ballantine; Henry C. Hegelson, Belmont; Thomas Harrison, Comanche; G. A. Waterman, Broadview

	Against the Amendment .		266 266 1.1329 9329 9329 9031 1.121 1.271 1.271 1.283 1.283 1.283 1.186 1.186 1.283	17,883
L ELECTION RETURNS FOR THE STATE OF MONTAL A FOR THE ELECTION HELD NOV. 8, 1910.	For the Amendment		1 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	34,481
	Railroad Commissioner.	Peugh—S	0.455498888888888888888888888888888888888	5.412
		Sanger—D	683 1,873 1,873 1,873 1,138 1,138 1,138 1,158 1,169 1,167 1,174 1,	26.564
		Morley—R	894 1,189 1,189 1,189 1,189 1,183 1,	32,325
	Clerk of the Supreme Court.	Borgstede—S	288854 28824 28824 2825 2825 2825 2825 2	5,381
		O'Lear"—D	651 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	24.924
		Athey—R	1 1.83	33,644
	Chief Justice.	Clements	28.28.28.28.28.28.28.28.28.28.28.28.28.2	6.117
		Clayberg	2888222287444444445888888888888888888888	4.210
		Cheadle	88 1138 1158 1158 1158 1138 1138 1138 11	9.140
		Brantly	1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	12,493
	Congress.	Mabie—S	7.4.1.8.8.2.8.0.5.9.1.6.1.5.2.5.1.8.2.8.2.8.2.8.2.8.2.8.2.8.2.8.2.8.2.8	5.184
		Hartman-D	697 669 669 669 669 669 669 1, 158 1,	28.071
		Pray—R	905 11119833 11119833 111567 111567 111567 11156 1156 115	32.519
OFFICIAL	Counties.		Beaverhead Broadwater Carbon Carbon Cascade Chouteau Custer Dawson Deer Lodge Fergus Fergus Fergus Fergus Agaliatin Gallatin Granite Jefferson Licoth Madison Missoula Missoula Missoula Brate Fowell Ravali Ravali Ravali Ravel Rosebud Sanders Silver Fosebud Sanders Teton Sweet Grass Teton	Total

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